

---

Subject: Anyone got a Roland mouse they can sell me?  
Posted by [Stevehwan](#) on Wed, 28 Mar 2007 15:48:58 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Anyone got a Roland mouse they can sell me? Looks like I have to use Rolands mouse. A generic serial mouse won't work.  
Steve

---

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [LaMont](#) on Wed, 28 Mar 2007 16:23:03 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Roland does not make a mouse.. They use a generic ""serial" PS2 mouse..

---

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [EK Sound](#) on Wed, 28 Mar 2007 16:31:41 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

This is a multi-part message in MIME format.  
-----040402010607070006060501  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

I'm afraid they do... it uses a different plug... (see attached).  
Sorry Steve, can't sell you this one.

David.

LaMont wrote:  
> Roland does not make a mouse.. They use a generic ""serial" PS2 mouse..  
>  
>

-----040402010607070006060501  
Content-Type: image/jpeg;  
name="Roland mouse.jpg"  
Content-Transfer-Encoding: base64  
Content-Disposition: inline;  
filename="Roland mouse.jpg"

/9j/4AAQSkZJRgABAQEASABIAAD/2wBDAAUDBAQEAwUEBAQFBQUGBwwIBwch  
Bw8LCwkMEQ8S  
EhEPERETFhwXExQaFRERERGCEYGH0dHx8fExcjJCleJBweHx7/2wBDAQUBQcG  
Bw4ICA4eFBEU  
Hh4eHh4eHh4eHh4eHh4eHh4eHh4eHh4eHh4eHh4eHh4eHh4eHh4eHh4eHh4e

Hh4eHh7/wAAR  
CAIOAlgDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcI  
CQoL/8QAtRAA  
AgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS  
OfAkM2JyggkK  
FhcYGRoIJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1  
dnd4eXqDhIWG  
h4iJipKTIJWWI5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW 19jZ2uHi4+TI  
5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcI  
CQoL/8QAtREA  
AgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMz  
UvAVYnLRChYk  
NOEi8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanNO  
dXZ3eHl6goOE  
hYaHilmKkpOUIZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU 1dbX2Nna4uPk  
5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD7LooooAKKKKACiiigAoooo oAKKKKACiiig  
AooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiikwENJuzxzSEnP PT+VGQuSxAHq  
ai93ZFAqndnoK+OPj/qa6j8XtZwzOq6Ww2nIG1FJ/U19gX1/a2llcXUsqbL elySc9ABmvgv  
Ur6bU9cvtSdh5t7cyXDEcgFmJqaibSTDcs2rlkvmPgjHOTX138BdPbT/AIW6 QJFKy3CtcPn1  
dif5Yr5EWLdAUgl8xgVXPc9q+3PCv2ex8L6XbKGjWK0jUKwwRhR1rON1UvJ2 SLcNLpGzRUK3  
VuSAJkyRnGalVlbwP0NdKaexm4tbi0UUUxBRRRQAUUUUAFFFFABXF+lgF1G  
VssORk54xXaV  
xfi1Nuplit2AVHHr/AJ/pWVSXK0b0Gk9T5i/aGOpIMc8C1hAPqMEiuZ0kg2y gHA3DkY6Z7+1  
dT+0Qv8AxX6uSMPZRZxznANcdpcqpbEr8zqNy546ev19qlatkVHJs++NNO7T rYnHMSHjp0FT  
1S0Bt+hae46Naxn/AMdFXa2RmFFFFMAooooAKKKKACiiigAooooAKKKKACii igAooooAKKKK  
ACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA KKKKACiiigAo  
oooAKKKKACiiigAooJwMmq8l0oJCjcRUyko7jUW9idmVRliBWTqeuQWmVSNp XAJ9BVXUPOnl  
O4SMTxgdMZ9K5jxfr2laHbH7XcgycDygcvnvwPesXV7kiudMaKVuYvajrmp 3GVjfyQeoQds  
VFp0F1cuHlkkkGclmJP0Ga871D4gySMY6bp2zkgPlwyBj0qvHq3iXVMs1xOU 3bdqfIPwxXNK  
or2nUVvL+rGsUo7R+9f8Odv8Z9Wh0D4S63PDkn2meL7NGQ2SC/GfyzXyTpyO wV8ncuM+9eg/  
G+Weyg07SZpJWkcefKrsd3tnnv1rgrF28vGfkzzW1NqUU4/icc5Xk29To/Bt umo+KNNtZW2R  
G6QyPjogOT+gr6/GveHyy1dUttqAKMkgYxx9a+WvhXZzza2bqJPM+zRGQAK8 HIGc9Mj0969l  
ulJZFy0YKnPTjnFc0pJTfu3+ZtDWCbdj1+G4s7rDQ3VrMgPBVhnP41bkQLEs zKcLyX7j3rwp  
0EQLIBGzDkDg8D1HStPRtX1WzK/ZdSu0/vJLIXT8jUKcNndfd/wDS0t76Hsq XLqu5Z8tjhWH  
BpLS/vvtpivLREgYDy5UbJJ7gr2ridO8dxGYQ6zpxlCEf6TCMrnPGF7V22n6 lp96kb2V5Gwk  
yFUsNzY68da6VOorcjuvv/yZnJLZxNUEEZBoqmrLFLztUnvng/Wpo5ssEdSG IzntW9OvGehi  
4NbE1FFFbkBRRRQAVyPjdAJ43B5HJHr2rrq5vx1EWtYZACQGIOOvSsq1rXex rRb5tD5h/ali  
l1/TpBuRXtypyc8qf/r15/pD/M4zn5TjPevUf2gbctFpNzuGzdICPfh49a8 r00gXHK4Gccm  
sYzTcknqhzabPuf4dXQvPAWhXKtuD2EPP0QD+l1eefs7332z4V6dEzh3s5J bZsdtrkgf98s  
teh11Rd1cyasFFFFMQUUUUAFFFFABRRRQAUUUUUAFFFFABRRRQAUUUUUAFFFFA  
BRRRQAUUUUAF  
FFFABkUUUUUtUAUUUUUwCiiikAUUUUwCiiigAooooAKKKKACiiigAooooAKKKK ACiiigAooooA  
KjuZkgiMj546Ad/answUEmsm8jkunDsx+XO1exzWNWryLzNKcOZ6lj7S0wJG QgYgEd6rand2  
WmW/2rUZ1ijXkbjyfoKqa/rOn+HLDzLyYNPIDsj/AlmOPTsK8Z1y91TxTrSz sZGkwFWMdl1x  
1+lcdWShHmrP9PxN4R5nyxL/Alz8d6nqV4ltKZ7OwaPC8Eyu2eR7dK5+x8N6 jrU/nTsyhyTu  
kJORXWaP4XtrNo7i7VZps5y3zAH2roYUG3bvblGFx2qYKdVKUnyrsaJqnG63 8zk0HwVp9qse  
+MSzYLEv29h7VnXnxE8B6vfnZy6zGjxuY2Ece4KRwefauxury30zS7m+vrqO 0gSFxvkOF3FD  
gZ9e/wCFfDF3c3M9xNM0W5ndnYhsg5JNdtGjRprWN/67nNUqPo9Tt/iv4nt/ Evjm+1K3kdrQ

7Ut89dijjPuSTWDbXaqUPmKozk+1YNvKSSZUIHQ+9OIl8tgAjMCM5ArWSTId GPN5Hv3wR1HS  
VtLm0ju4TqN04VIs/M4A7ev4e9egXMhHzZxk5znOD/8Arr5e8BX62/jDR5ID Qsl5GAX6DJx+  
VfUWojZcSbRgbugrCbaXLH/P82b070OupmynMxVtm3OTk9/Wo/4cDI2nAweM 0tyAxBcE4BAG  
ePypqOAmCxxnaMjgf5waym77fkXF/ler7MAthTwxzj3q5bNJZ30V/A8bPbP ujlHODjn9Car  
gEqM4OOMdutLFM9nqMc6qpjzmSMgENXFVo3tJbouM+VXS/r7j0fw/wCLotRI js9QtBa3EnCN  
vG2T6Z5z7Vvx20NuCkbuYI/hJJI+leMIYp4pLiCR5lhJvAOR5ffj0wa9H+H+ qz3mnPZXly8t  
3b5bc/JeM9DVRruq+SorP8ypJRWjOrhuApQM6mJvIRh6+hq3WXBllkHmAkhG W56Gr1u5OUYk  
sOcn0NduHrL4P6/rsc1WFtUTUUUV2GIVj+LojJpDkcbCDWxVPWk8zTJ1wT8p OB3qKmkWy4O0  
kfofxtjceDWkLDNrcCbjsCCp/x/CvDLAs0y5JAB49s19HfEid7T4S1KFCSz Qnbkccq2c/wCN  
fNtvjIBOBu6g5yaxV+bzNK3dn1R+ynemTw/rdiTzDeJLjPZ0A/8AZK9nr5w/ ZW1ExeJ7uyZm  
23IkWUE8Fo2HT8HNfR9a0vhMWrBRRRWggooooAKKKKACiiigAooooAKKKKAC iiigAooooAKK  
KKACiiigAooooAKKKKACiiikAUUUUwCiiigAooooAKKKKACiiigAooooAKKK KACiiigAoooo  
AKKKCQOtABSMQqlcADJo3L/AHh+dUNYIU27QKykt94E9vSpk3FXsNK7sRvc CaTzP3gXgKuf  
1qp4i1i20LRZtVuldj4VV6sSeAAevNT20TMQQ4GCMnPb0Bryv4u391c+JXs RcyvY26pugUZ  
USdc/wC90rznL4pT/l6XraKMDUr/AFXXdQzOWnuJWCxIBIUHrXcaXo1vpFvt JV5gPnkxyTjn  
6elUPh3pjAyapcRk+cCEOgX0FdNL5khUclV6c/59qxoU3OTqTb8r/mbznCD UblEBWxe+Tk5  
lzxVuKMR4XdjjhiearIX3A+WWB+XNXrKBn2lcHcwzj613872/r9TC7W+x5D +1fqE9j8PNlt  
gWMd3qHzjOTvVJ/nXzC17E2TsfN26V6L8d/Edzrvx1m2NzcGzs7kxRQu3CI RgnH1rz9IU84  
AxzgjittXqndGE5XldEUUglBIBA64loaeONihzn1xTsd+Bz2pBHGeSVz90tP VdCBRexqvmKx  
RIGQRnqK+rtPu2v9FsLvJ3yWaPITzk7efx+lfJ4jXaynGDx0r6Z+HmoNqPw/ 0eVuWijMJ4+9  
tPHPc1zV+Zr3DWhdytE0Z2yWwxB7cYHsahQsp4yCv95Rj3/GppSuRuyozgj3 /wAaiXL/ACAk  
gnjn+tZKThrJG7ndassLkwBcKdpA9selPk/eZCgFgu3JP8P9ahjHzYIbHY4x QcxYbHzEdD+I  
JSV3zb+mg0pQ1S38mFrMbSUNjKMdrru7dOa1Le4u7K88yCXZJC6ywjBO6Ply CP8AdyPyrHlx  
KGPQgZYg1ftrspb287hQYz5L5HXNclMYNPZ+v8AX4odOSd9PuPaFaO6ijZ QA6huG6ZGant  
3/doeWIOM+o9a5vwDdPc+G4/O2sYpGjQj+6DkZ+gIH5VvwsTM0QUY2n5gf8A Oa3pVIKKn3/r  
zMpLSxfopFOVB9qWvVTurnMFRXkfm2skfPKmpaD0oaTVmNOzueN+lbczW93C Crq0bLjHXg18  
sGFobw2qhgifJyeOD1r678SwqmozoUDfN0PGA+V/GNkdP8UalBzgXLnpx1rj io6SbOmpGLXM  
v6/E7n4CXos/iVozgEF5WhdvVXUj8s4r6/r4Q8L3r2WrWI9GTvt5kl444DA9 vYGvu2F1lhSR  
SCrqGBHcGuqmrKxzSbb1HUUUUVYgoooooAKKKKACiiigAooooAKKKKACiiigAo oooAKKKKACii  
igAooooAKKKKACiiikAUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiii gArIPiD4/wDD  
3ggy87VLkNO3EduhBdj/AE+tUPjH4/tvA3h9pU2y6jOCLel/Q/McDs18WeJ9 ev8AWNTnv9Ru  
ZJ57htzxsx7/4VScVv9xN23ZHrnjH9obxJfSvHo5h0y1PGUTdJjPq3Q15zqXx M8U3T5I1y9IA  
bPMpH5Yx+dcNcSs38Rz3qLccc46UKtJarT0BxR2l8b66X3DVbri+7+8PH+NS Dxvr2QX1S7bJ  
yS0pJrnvDeny6rrFpp0Y+e5mSFMerHffU+m/BjwTZwxQ3FtNcuowzs55OP0r jxOYOm7O7Z0U  
8N7XVnz6vjrxEu0f2rdAg8fvMU1/HGtM5dtQIZiwZtzc8V9Jr8l/AThW/soH AAC7yMD65pD8  
HvATdNJZPpJx7da5f7Vltyv70aPBpKyf4HzjD471+IDbqUyghpu4P4VL/wAL C8TjbjVrpscD  
kdPSvoRvgz4CIA/4l0657+Zmib4l+BigU2V0vPBZyT+f40LN5LXlf3p/qN4O 3U+fh8RfEbH5  
dTUF46lsgH1p8fxN8VlwK6zPhT8oyCBx0r3dvgb4lfG6K7jHX5WByaim+A/g tzj/AE35RgDc  
oxmq/tiSdnF6+n+ZP1TVNXPm7Utdlv5pJ7hEeWU7nkKjLH3rO8+A9YU568Z r6bb4AeEAuBc  
agAOoDrx7VC37P8A4QVxtvL5f7wBHNT/AGnD+R/+S/5lfVJb8y/E+aDjYwl h1yAelM3Wx5M  
eOecGvpST9nnwy3TVL5Tk8IVPr71G37PPH4K5/ti7boBlOnvVSzKEd4v8P0Y fU5PeS/r5Hzg  
PswJBQlfrXV6H451DR9Lj06zcRwISUQjIBNevS/s6aQRhdfuhgZAWEP61HJ +znpZCmLxFMO  
eQYfb1zUrMqW/K/w/wA7i+ryvZS/P/l82/4WVqzH5jFgf7IGaX/hY+oMNzhC 2epHT6elegr+  
zrEoAGvndkgfueSO3eo5P2c1yNviReRzmE9fpmtZY+IFXadn6f5IPDVk7OX4 /wBfkcVF8T9Q  
TcTFAe+CvH86m/4WjevGRLDESx5KjJfDz/wzo+7aniGLAzgmPofzqKX9nTUF +Qa/bnjG4RnB  
PfvxWcswovel+6xDw1VS3X3nON8UpG62cJ+bcwll3ceoNTR/FixbpA9IFsUg IQOOKv6n+zv4  
iS2kmsNTtLuRVJSHdtLkdvrXiTRHflBnKkq3qCDitqNejiluKX3pr/gMipTq R1l+Z9CaH+0D  
LpVq8H9j2kiM+7HlwcAevoK3NN/aO08TL9r8PsgUH5opOf17V8tEsOMt1/On lzBxluPSupKH

Ko8iMXJvqfdvvgf4v+C/FJjgt9Q+yXTceTcjbz6A9DXoKkMoZSCD0I71+b9pd PBKHQnPrXuvw  
T+MI9ozw6TrLvd6aDtBLZeMY6r6jppWnNF6JWF71/I+rKKr6deW2oWMN7Zyr LbzIHjcdCDVi  
kM8+8bwsNUKKhVDLkHpz718y/GS2EPjS48oZ8yJJCcYGSOn6V9R+Plyb1SCM kDjZ0r52+PcT  
LrFIMEK+ZbEH0004Bz9K4+Vfcdfs5Sh3VjgNJYhgSwCgY57jHSvujwPdfbfB ujXWc+bYwsT/  
AMAFfCekBDMUI564zwa+2/hLJ5vw20F8k5s15PWt4v3rJHHs7HU0UUVqMKKK KACiiigAoooo  
AKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKQBRRRTA KKKKACiiigAo  
oooAKKKKACiiigAplxNHBA80zhI0UzE4AAp9eX/ALR3icaH4JfT4Jdl3fna uBkqglycflQJ  
uyPm/wCM3i+fxR4tvL0yMbflyFJ+7GDwMeteZXbsX9/Sr+q3ImdnckkknJ61 jSs08ojiye2e  
uaTs2JJ2F3DODxnpRH8x+INv9OvbOcwXCtHKADtYcjNJZkhysg+YVNyrHofw I05b/wCJ2jI4  
JSB2nIGcHaDgH8SK+vzw5wg9VHoPSvI9mm7sLX4kobp0jEtq8cLucL5hI7/ AEzX1JF8zbop  
EOOpDAjn+tePipSVRt+R6OGlywRMvXAYSSf6+3ankDeBs25Hfp/+uhSpTOVb noVH8qUFQAN6  
nttbqPSuWUJXPVehzKW2o6ltjkEcYOfUGpVIYA7cA8n8DUa792MEkdiM5zT mxjpgDqTkVmo  
Te/+Q9AB+ZflwM9jJfOjBycgOuPm5wBUYJLHafu9OM0ob5Sc43DgZyR71oqd Re61/XrcmXZD  
wCzAsnGSRkU3EmzaXB4+IHG1hgLg7h9B70hyHO7AJ6ZpezIF26flasvdY4fd bMmR6HmkGARn  
GPbtSlyNqbWAwSef6Ufw5yCc8nGaqns7IIAV545DAAEnkUBe4HAOSc0N14A6 cYI/woz/AHsM  
oOF5p2S7/iULICcEZySDz16VEykrk49VP5f1qU8Nk7iPTP+NCoSfkUY5z7/ AIVnPz/UHLQi  
xwBgMc9qUFeW+crn15NK6gYUKT7+IIAQ4BBJBz1pRjBT+vwFZPZF/TSfODFS cA84GeK+BdXj  
H9sagMHDXErdjsWJr73tDt8xiCu2Ju/bfAv5Nm4n2nAMr/gNxrwwfM5JPz/ AE00vrp6GXLg  
k44A4qMf3TUtw6oDvVfrVY3aKxwpZe2eK9Y5Wi7bZDZ68dDVy0laFw68kHp0 z7VlWXPwBye  
nPSrit94ipe41ofVf7MnjN5QfDI5M7lw3Qbzn3PA9iOg9q98r4e+FOrSWW qQzxeh42VlIP  
lwf1+lfbdhcpeWMF3F9yaNZF+hGatNbEnK+Nv+PIWA3YA4r56/aBVf7R0sll +44xjAPIPH0r  
6E8WY5u3TOcDAweemelfPf7Q5zqmlbmyfszDr/tVzyjZxe2n9dTpb921zzHT WvbjdkKBwcCv  
s/4ISeZ8LdDIAAWFIAHbDsK+LdLVjcBSOv3fevsL9nSUyfCnTILbjHLMmc/7 Zl/nWsZK9kYN  
r5nolFFFaiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACi iigAooooAKKK  
KACiiigAooooAKKKKACiiigAooooAKKKKACiiigAJABJIAHU18d/tHeLF13x nNHGxa3tMxQk  
jjHcj619K/F7xEPDXga+vFbbPKphhOcYZgea+GdfvJLi6mmdyxY8k9TTd0rh a+60Me6kwSMB  
s1TsmZX2gkHOae7jpzSkGfCdGKghdBpXhvVPEGsW1va3hmubjA8yQ4VT6MTw  
OIZupWIsNWub  
WRkeSBmiYqcgkHBwR15qF9SvWjEQQuJQgGMBsAio4v3nDE7ieumz6sEI0Rd0 27NpMk0ZKupy  
CO1dD/wl+uK/mRarexDPaVYfRl2QFtoH40yUBZdoDcetO11ZhY69fHniGLBi 1y+Ud/nJxj+l  
Tx/EnxQq7U127Py7cnHA71xEhIHTGfSotxPA6e1Jq4S97c9Aj+JniyJQV1y5 Y4x843cen0q5  
H8WfFyOSNalyw5UxjFebGXJwF/XihXPLHoOKnlWq7IKTR6efi74t2jDq7ZDc YjAOPSpv+Fy+  
MfMMg1VCT1JTB/D868qLs7fjSGQ8nFChG1hKTjsz1gfGjxj0tGjIjzmPP8A nNSp8bfFq/K1  
7b4B/uEk15Gr4HOOfoPn2VOBliaahG1rfgPnfRnskXx18XLuzJZvnOAUOOR1 9qkj+OvihOT9  
jfnOADwMdK8UDkMCckU/f1KgdfSI7Oke33WFd92e3t8evETSqDDYsMfeP3qc vx88QhWElpZu  
APUivDt5yfT0oLYxyfyp8key+4rnk+p7svx91suA9lbsgxtAPAqYfH/WBydO tGwTtPcZ/pXg  
RbDevH5UqvK9MY6UvZx3sTzHv/8Awv7Vc5/s2BfUeZ7/AEpl/j3qm9/+JfDt /ul84/x/+vXg  
G85yKckhXIOaFCK6BzyfVnveqfHvWp9Mu7S0sloZJoSiSlhMgjP6/WvF7q3 kgtUkeVT5gzw  
fSs3zAcDnn0PSnyXG6JYjng9Sauyskkf29Ss8Zmudp4TrTrwWyLEsUbhsYkL DjPtTmVVIBri  
2RnrWpbXNs0UcN0MqH3nA5zUu62JW5iTWMgSaPgE8EVejbIBYYJrZ8bX2h32 oxnQbF7SyRFC  
xyHLbsDcSe/Oaw4/m5bOPTvRC7WqsVZHU+DrsW+oREnvhh6Cvtj4SagL/wAB 2BL7mgUwk5yc  
Dp+mK+EtBn8q8jZhkA9K+vP2dtUaXQ7y0YqAqiWME8+/9KqKtoGrOI8RPuvX JLheo4614J+0  
QzPq+m7I4+zbS23OeeM17dqkw+1NkHLN168fj+leGfH8h9ZsHZh8lp0zz948 VINNw1Ojle//  
AATzDTwgvACzDaeo6ivr39mxGT4YQF2Zs3c+CRjjdivkXSin2Inc/d546/Sv sj4ARhPhTpD4  
/wBb5khOMZzl3NNR99PX9DBtWsd7RRRW5IUUUUAFFFFABRRRQAUUUUAFFFFA  
BRRRQAUUUUAF  
FFFABRRRQAUUUUAFFFFABRRRSakkkkyBRRRQAUUUUAFFFFABRRRQAUUUUAF  
FUfEGpQ6RoI5

qc5xHbQtIffA6UAfOX7VvipZ9dh0KKT5LGMmQA/xsB/TH5V83X0hLHP1IrpP HesSarri3fTu  
XknlaRiTknPODXH3J3McEj3pSkm9BJ9hqqHkAjHrQ3ORigcLznJ70AAZoc+1 ToAwfp9K0dMi  
hlciSQQqBktjNZ6nccECphiY4Wwc8Y4qXvYadiw93AJxHFE0gzgHoT7YqxGg Tf5+n3q9wflI  
wMe4o+H1k+peN9Fskj8xpbxDs/vAHOK9p8a395feObu00bxppdpbeb5cdg8A PI4428j196xq  
Sd2krr5/oXGMXrJ2PD3lsRIFJIG7sy4I98VGfsY3EPKAD12//Xr1j4leH9P1 7VpL4JBp0ei2  
ix6tcquBLKcFcKO5BrjYPCei6zpF/ceGNWnuLqyiMstvNHtygHJBpqraOq/r 8w5LvSxy5S0I  
XZO5J6/Jj+tNYW46y9++a9O8ZeENLn/4RTRdPENjO2li7vJxkli3QEEvPFc1 qnw9uotDm1ew  
vVu7eCVY5VZDGy5OM4I5GfSiNeLV3cfs5bJHJjyT/wAtRn2FOUKUwHXOe9db qPw5udO1ZNMv  
dXsLiZVMSs/LZ6CsuPwVrR1W/09444zYtllaQBFPUC1pzq13oHsproZHkh jgSqabsVR95S  
fTNdx4d8AwPpGr6nqk0ctvbWjSQSQSBgZB2OK88t4zPOqRcs5AGKpS8rEypy h8XUutCQoORz  
0pWiYEBsgn9aueJvDWpaHfWlnMVne7QGlxNkEnjH1qxqPg/X7G+WynVDIbc3 lxICBGOtS5pP  
VicXHRmWLeQqSBu7dab5LjGQQOpyKSxtb64triaAM0Vuu+U5xtGcZ/OorMXI zdLDb73IY4VR  
1qr+YtyUKevTFlyAY5AzTdRjvbG6e0vEkjmjOGRhyDUAmc8scn6Uw1W5alwM 5Bzxwaa05IHl  
A71AJpCu0kEfQZqRLuRcjanPynigLj17HlzQwIXGM81GtznBaNSB26U9dnmE gcFc0bCuCgrk  
804OQf7wphbqATijjwAM+/SgNiUNweuewpY3PTOfWosgjsacpG7CnNK47I 2zdo5QwY19Hf  
s7awsN5HEZGVZonUjHDcdvxxXzXG21uglzivY/gxf+RewsrchxgnpQnZIU1z SSPeL59+8Kpb  
OOvb3rxT4/8AmPqli4BxJAUJxwSDkn09K9eupFkdgrFgx4J4r56+Nnih9Z8W vpduVWDTmaLK  
jOT39+1ZyXMjeTT0aOUiul4JV3uCe+3gj8a+sP2eviL4b1Xw3pfx7S9vrFt CUEM67fOwSSU  
P8WBXxjPI6OO+fWuy+H+t29vqNnHesYGinSW3uk4eCQEEMD6ex4xWisnexyt Sb30PvqiobG7  
t76zivLSZJoJkDxylchge9TVoMKKKKACiiigAooooAKKKKACiiigAooooAKK KKACiiigAooo  
oAKKKKACiiigAooooAKKKKQBRRRTAKKKKACiiigAooooAKKKKVwCvGv2pPEX  
03wzb6JbsPOv  
G8yQE9l19fxr2UkAZJwBXxv+0L4pPiLxxePHL/o9tJ9niGT91Scn86dtGyZP oeW6hIGcnJqk  
F3H5c/jUk5BcnjjOOajQ4+bA461HQpEqxneAR+tQyBQc470rS9IOMVGSSRk9 algODAYHOO+K  
Lp1+z4A+YtkmmkkttyDmmXJwFXoR1phcveE9duPDutwataRRSTw5KeYMgEjr UEmoSS602qqy  
GuGn89ie7Zz3rS8N6daXtpNJKu6RWAGWwoGD1Nab+HtNW5hheQInk+Y8hkGO  
mazk7X00LUW1  
uaA+JU11NrC6lpNvc2eqRoJ4CxHzrjDjtniqNt4xsNJsLmy0DSRaC7AS4laX c7J3UcYGaZd+  
F7fz4xDcAROWyWboMZJB/Gs/XfDr6baTXAZpUSYRqQM5BAOSfxqH7NtJod52 3Ozk+J9ne31+  
15pckUNzaQ28UsLjzldg7ZHQ/TtSWvxF0u38ODRfsl3cl7qOaSeZssVVgdtv nHT61xui6A2o  
6UbiObbcF9scOMlx3l+IObwyy74XuQkyxNko25BA7ZqnGF72C017xc1/xNZa z8TY/E09q32M  
XCyGAHBCA52j0rqNS8a+GvENvrmmagI3YC/uzc21yvzowBtbjpxXITLhjnF ex/s8aRY3sGp  
3l7aRTqGSKPzVzznn+Yom+ValKd27GRp/iDwxoXw51zQLK5ubm+vFCq7rhDz g49OD+OK4Pwz  
JaWuu2M96zC3jmUuQM8CvoK+03TtR1e607RfDemTgy/10soCpulzgYHp61P4 e8PeEdc0SPUH  
000EqXSvFXJR1OG/WsfaSXuqOvk7/maugrqTf4HI8nirw/eaRc3V582oWI5P LZIVOXWThTnp  
gHJxirUHilw9cavJC1++2XQDaQzv0juG5OfbORmu08PeHPBmuatqdhF4YaEW Slf3owzk5Prx  
gDNLrfgPwHYywRS6VNLcXBIhiicbnx14/rUxkr6R19V/wxXspv4dfkeU272G heDtWs5byC4v  
tQeNEWFtwVFOwz9e1ZOjTws+ItMKILFPORZHRu2RknNew2Pw78D6k93BHZXI  
rdQbTJC7YZAe  
nfpWdqfgDwZBPLB/xMm8g5eRAXCjGa0VRr3Wn+H+Zk6ctOY8w+INwL5401a4 hl3wtcsliDn5  
RwP5VhLknO417j8KPCb2P2y21O68l13q5ORtxNJPr1rFsfh54Xv5kittbuf OfIFaPGV9V9R  
/jTVdbJMHRbdk1/XyPJ245Hamjj19q9a1v4XaLp2xrrxEYFYGG6MjcfQepqK P4V2N3YS3lj4  
jhnjjLHahOSB0+taOel2n9zF7GXl955XnIJ9OtToQMAZ/KoXXDIQ3yg4zmr IJOFPYVSfVGT  
0A+pbt0FJnkHo3al4PBoBCjgc+4p6CBSOuO1SbdmCODUYA9B9KcMlhuP4UA TISVBzyTzivQ  
vhncul2m2QgAjq9K88lwcZJJ9K6rwLO8d4pGRgjntUtalJ26n0xazq8aO7fl QFwMYI96+Y9c  
sbiPxV4g+0ROs0V+42kYIHUH8q+hNOuVbTxknIIC5PqBzXO+M/D1rqr3N0lv HHevGAZwP9bt  
6Z96xm5qaN9OTI19/f8ArzPBL6Pchlxx046VnwysrZBwQfWum1mya2kZSoXB wR6GuauomVyw  
GAa3g7o52raHsvwQ+Mmp+DPJ0rVC15ou7HIk/NCCc7IP49O9fXfhzXNL8Q6X FqWk3cdzbyKC

Cp5XlZgjsa/N+KZIIDNzXe/DH4ja/wCDNWSfTpi9ux/fW7H5JB71pGaekvvJ S5dj71orhvA3  
xS8J+KLCRdSt7K7YfPbTyBWB9vUVn+PvjV4J8J+ZAb7+075f+Xe0IbB7bm6 CqcJJXaGnc9J  
rF1nxb4Y0af7PquvadZzf885Z1DD6jtXyj49+PnjLxEsltpcseh2ROctud0r D0L9Rx6V5XLc  
3N3dNNM0ksztksxLFj+NRzpFWP0P0nV9L1aEY6XqNreoOrQSh8flV2vz18Pa zr3hrVV1PRrq  
axuInDZViA/sw/iHqK+uPgx8YNI8c28enXzRWGvKvzW7OMTY6sn+HWrvpK8T O7TtI9SoooqS  
woooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKQBRRRTAKKKKACiiigA ooopMAopPxpG  
dQMsQM0k7jsOozTC3PHSmlhjr8alzGonM/FnXI8PeA9Rvw+2YxmOIZ5LH/6 2a+D9duWnuZZ  
HILO5Y/UnmvpX9rDxCR9h0ONztjUzygd2yNv5V8s30m6QliSa0b0syWrMqSM fX68UEfKOQTT  
Mk55z7Uj9gfyqRIU/KeefWgtwQabkEfKTSbefnyeKmyCw+Pk8dKjuGPmEdh0 qzZmJWywyfp0  
qFNq3SGUfu93zE+IMZHG0qDCIhmleaZlwzk9uTXXTXGhXcL/AGRYoZkGY1ly FPPTgfXrVXUb  
XSp5LWWCeCONiTNg42/hUKbvYfLruc558xXb5hx3GeKmN/em3MP2mTy26qWO  
DXUw2PhqW7dR  
cRqlwiCNtXCxED5s8e361Bqel6VDpsroynamYpFfJLZ6Y9KTq2ly2f3aAl5n OWuoXtoym3nk  
j2EldpxgnripX1i/eMxtcMVPB6Z+Ib8Wh2W6CCYgl8AI84N944zgyfqs28Pa XPCszmB34Eb  
HBHv+IP2Im0kwSfQ48uWOSQTmvoT4DQC18E7nIjRrm4dVgCeMAe/UGvF/EO ladpyiO2uzNP  
kblHPFULbWNStYxDbX08SDoFfgUNc3QqE3Bn0HrsUsup3T2FpqNtfToU3wfK kuQcFj2xXR+E  
NOGi6Baae22Qxgl3bJ3sxySTXzLF4q8QI2U1e7U/75lq2PG/ireoXWZ8DopP FS6SaXdf10NF  
WjblcT6G8Nlur+lrmWIAS3SRRZQjKogwc/j+IQ+KTDDqmn3v2xrK+tgysSA Fo5FbqCPXp7i  
vIY/EHxDiACagJAYDPyeNuOevcelRv4r8dCSASzQsrLH5qsQvA6GpVKm09bs fOpPa5694Jhv  
21XWdd1Bg5uGjhgwu0tGozkD0yai8SXlft8Ah67TL/7LdLvSVD95zj7pHUf /XryuTx746tl  
mll8gRJ8mQPUDu1QDxt4mlcX/wDZttK3LGVYufTrS9nZNX1HKouZWVreR6n4 khit/h7YpAHg  
QtB9pTOcR5AcZ68AnNWNfhsp/Fnh610qSORoJ2m3x4ISPYV7cHIK15TN8UfE UiNY3NjzbKw2  
tEVxkUaR8QdV05FNlOUUfmx+YM/Pj+HJpqj7b/1+IKvba/9feeh+llrnUfH kFvp/wBmSext  
t7G4X5HVzgedRmofDjtXegPFV3cuFuklfX5fEbMF2qU9iDxA6v4/vL+cTX2 gxmaHncpYNj0  
JHWmah8Q7n/hHLnQ49EFpHcRbS27JGe5qlCz0t9/6f8ABH7WMFaP5f0vyPPV OWBUYGcirZ+8  
cDFVIRmQIMAdhmrCrtJ5z+Nal5RejHAFKokGseT2pMKSfmweOMU9FwS3OB7U  
7ghGxuGDzjmn  
ISO+PSmkrnlzzxk0qjHQ5oWoidWO08901bHhebbfRkHkntWMgJB4z3q/ouVu 1bgfNRoyk7H0  
F4enMlmNhP3UyCOvY81aug2UBIDcg1h+DZzI0cJOWIgyBRkg9O351tXBDNkb XA6ccmpab97Y  
6YzX2Xa5wXjbSBIGv4osgLmUAcn3/PNeZapbmJmI5UnJ46V7vqCpKpXI2g9+ 4rzbxtpa2NvP  
fOQYGO3b0wx6fhUptatWMqkbPQ8/MW+TK8DNWojHBzyx9qY1wix/uxknqSM1 AgZnwO/ftWhk  
aB1GUwNAp2o eoHeoQ8js20cnGSKkt7cGIsVOemTwKsrHEM4BIHGTwuaXqF7k  
UMAdvMysSBxj  
AFXIcRjCH5hydro/UagvDtGGCjnOAMU5Tu+UfMoPXGFP+NTJX6FLYk3s7HP7 zvj1pYxNHeQ3  
ljcPBeRfOro20oR3DetRvkYl6cckYUu8scsu8dA2cKPwod29NPmK0ZKx9Lf A346R6o9v4b8  
aSiDUD+7t75gAlwewfsG9+h+te/AggEEEHoRX51zRrOpJIR1YHeFx09MV7L8 Dvjdd+G3t/Dn  
jGSS40otshvWOXth2DZ6p79Rz1rdS5/i0f5mb5ovy/L/AIB9X0VFZXVve2sV 3aTxzwSqHjkj  
YMrA9CCKlpbFp3CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKK KACiijtUsApD  
6UEjHJqNsE5bHt7VEmthpCu+0+3tUAmU5I3A9DRO4lxjNU7mYKygNj260m3c 2hC5YabHABPY  
Y5zUEt4iJI7cKqsSR14Hes+W6wwRj8xBO7t16Vy3xH10aZ4Rv5jLiV4yiru7 /X6ZqYRfNaw5  
x5Yu580/GrXpdY8YX9y75UvhBu6AcD+VeYTv8zDb0NbXiG5+038kjOTuckk/ WsFzhj1ye+a1  
5r6nPd9RnIXOQKYTKnJzTnHy5BpB93gnl7U9gEwAeDxTlyRkk5Hemjnn86RC DkZ/WjcQ8EAZ  
z+NSvOzBQQpAGBxUPTjFJl4GD1pASq68/u1GP0prEMcFF+tR9Wpy4xkDPrQ rAO3qONp9qMb  
jjJ/OmAHoP5VlqnGScmnYdwR2XhWkG3tmnNJMX3b3z9eaAMZ9+tKxxjk9KXU LiFFkY7nO8nv  
3phhUOcfMB7dalQrndt2mpFGQDtP19aTYXKywhj6CnGJkZeRnqKu3aC1+R9r MRnCNJHtVZZF  
kPyMAM9z0o2FdGuNf1QwpEGQquQMDB6YxxSr4guXys8EUvyso4xwe3FZCt82  
dwBFKVGm4696  
FGK2KTZqX2sTXemtAtAolbKsp6DgYxRp+v3VpFbwilMlcBh03jOcGspSVI2n Bo4PJ7ntSUVH

YFJrVF9tQjk1m41BrPDO5eJVPCEg96tQ6+yLHG1mm2Jt6AjjPqRWK0mRmm7i G685ppqKvsSzX  
XXHaKdZrYSNOpVyB27fIUeo6ql7YSRPaMtwSoV/9kD+dZhJ4yacGbgg8UuRX uyuZkMUEgbzC  
pATrkU4gnLAYGakdmc/MxJpijt+NUIUgYwqcqfX1pV59MUw89sjPFPXkkEEUB e4DaOrbj0lp0  
RXGQTj0o24yOnrmlUKeDj8KNXsBPG2OMg884qfTztnVhgYPlqupz3x7VJbtt kyMA59aGPc90  
+D7C48a6HavtMdyk0QI6AIDj9RXYeJtOfTLx45dmwZ2kZ9eleafDC8+x+JvD d4z/AOq1GLOe  
wY7T/MV9FeP7CGQyF1G0klQOtc8rQ32NIWUtTx67bLldxPOQcdPauB+Kk8f9 lpbH77MGzj2r  
vtRhMVyVOcleCxcwch1rx/wCIV/8AadVkhTmKI7QM8U0nLr/X3jly9zigxifD Yx2rR0108/Pc  
jjiopYBOmVXGByfSqYmtu+MGtt0YM6U/32wM/wATDP6U0tks2cc/N0/KqNI d+ZtV8hs/ezz  
WicKuGCpjPPVjWbjYYhA2rukXaMcn09hR958blCqOC4xn8qTb1BJJI4z1/KI yAEwpXPcnJP+  
FPRlvbQcc8lmyAOrn+QoJyGJJznhm64+IRrksQG2HP1JFPICgEKVbp8xyxqb Im2t7D2c/eHP  
PDHv+FOaNZUxPja55bqc/SmRgiMZ6k9erUoG19ynAGfilyxoa5Ru/RHe/CH4 ra58Or1LO7Mu  
o6BKSZLYtloiSPmQk8Y546V9g+FPEWj+KNGh1bRL2K6tZVyCp5U+hHY18CsE b5HQYI4Ucsa2  
vAXjX/h/r66jokwlgYj7TZucxyoO3sfQiuiFTm92e5Di07r+vQ+9aK5L4Y/ EDQfH+hrqGkT  
bJIGLi1kP7yFu4l7j3rrapprcE7hRRRSGFFFFABRRRQAUUUUUAFFFFABRRRQA  
UUUUUAFFFFABS  
Z9aWkPsalgNYqBlfWq0sowcBifQd6mkYdCao3UpVSOMY4GPrWOqNYIhmkQq  
VBOAOQvrWbdX  
G3IP0NOvZdpDbieowe3TpWVeTgA7d5HUY7ilZ2sr/maqPNo2LeXQUFHby1Ck gkZArYD4/wCt  
MmnxWW8KhBZxv6cDH+NeISzAgkHBCIjz2AyR9eK+bPjJrJvdakjWQIVJAUDM VpG73M6rVrHn  
N7MGY+59azzjJOMn2qW4bOfm69qhHp/KrtYwQ1unXNICR9KVmzx1xSc46jmg dhVHlz+NO6HP  
qOKaM57/ANKccbQeaQWAKnnA96AM8Y6UgHGeQKkCg8bsECi1gEQHABpwjLkA  
daQDAO/WIWR  
IbK9RRYLEywohBdwDims4GcAAio3kZzmkPrz+NACs+5cbjTAMYoBXJyMU0yA HA6ds02gsSda  
eGYLgZwKhMrHBj5pDI2489aEtAJYWTzh54ZIB+bHXFBRRixjBCk/KG64qFXJ JO7FOy5PzNn8  
aBEjAgYz0o3DnBOKYHYHH6UpcY5XAoHoOV89PqxTcvGGOOvNR5UMdrcj0pOS  
SeKHuBjkEHkY  
pCueenFMB+tPViOf065o3FuGcrjihScfe60qsC3zDHHak2/NITzSGhepOc+3 1pFIHB/Cg8cj  
rQ/JB6464pAJwOR+NPBABOOKTgrjOT2PtRgAZIwKpIEKANxOT+NPTjkYOTyK Z1Oc05cknJ49  
qQEoOR0OKfGB5gl79KTK8cHmk3cj170WutAvY7vS7kwaRFdoButpopBjPOGG f0r6Q8Uel47i  
MssgYPiQYHTI7V8x6TI/D9wolzsODnBAx2r0y0uXuNFsbjJvktkBC8E8DI+ nSs2l3/UuNnu  
x2u3yuklwzqAi5LH/P0rxDXWNxeyyE8k16zrccs+l3MKEhnUY968kvI5EuWW VSHzggT0pr1/  
AJtPRGdE7xt8x47ipJUSUARxUkkKuMjAOfWqzboWwfX8qtPuZsrsGhkyM4rS sr0MojlbI9R1  
qF9kyYK8nvVSaFoXypO2hAdKcDIW2nAwByxqIHacBSM9QvWsuxvSq7GJK9/X 861ozG5DbjtP  
Oxec+pJqeW2tx6MTaApUkDuAoJbHrUoYAMAVGfur1b86iAUMFwAOcKvXH1p8 eFchJHH3U/xp  
S5kU9GKnKsN2Mj7qgkn8aeHXIAVjBH3VyW/GmFwg2qQuOgU9/rUEI6wbbCuW I6Kf50K7E5lt  
MURc79vfC8n8TVWe8QjaACB/CKY6uTtuXMYxnYnGfrTJvLdNiLjB4I71UIqO grvZF7wt4g1X  
w5rMWR6FfSWd7G2QUPDDuGHQj2r7E+Cvxg0fx9arYXW2w16Jf3tsx+WXH8UZ 7j26iviVi8eB  
82ParFpcT291Dd2sslvcQOHiljba6MOhBrWM0tJbfl/XYTjrdbn6RUV4H8Cf jrDrXkeHPGcs  
VrqQVUgvmIWO6PT5uyv09jXvgllYDkGnKNgTuFFFFSMKKKKACiiiigAooooAK KKKACiiiigAoo  
opMAOaa5wM0HjuahmdecdrwcVnJtrQqKuyvMyZ3bslvu81nXUvO0swlBJPTA wat3JGCCSc9A  
P5msq6kbcbs5BPPof/1d/wAKzctdX950RfmUL2TKHIY7+M461I3DFmIYJtw eOv+elWryQbu  
V3nt9cday5XV+rEIB9e9ObbV1/X6mzi5bGZ4kvRZ6Tc3TbTsTdg96+VvF161 zqMxY9W3e/PN  
e+/FzUPsugmIMV3tkAdxnv8Ayr5w1S6LIYtq43btXk+2a0jFxsRwzklJxMm RsuTn6UgJ2Ar  
06UPzzwOabyOo609CBHhp+IGM9etBGBkmnDGM5wfemAfMB1wMdfWIUcfL0oj  
HOcgY6ZpyY5F  
K9gFQYGKXjr17UhOeppSpbGKLhYTqcgU6JcgkkKB1NOIjhQMzZY/wiqcshYn GcelJWAnkZfJ  
CENioN7s2P0pgHelB9qoBSpBznv60vU5/ISggryM04KCB04oAaoBfP6UrDkg c1MlwcnuPemO  
pXPWlfsFxh+7k0A/MO9J15xTIOPQmjUBxAD/ADAg0oIHQ5z2poLdRnPgDRn5 ieg9qBgBlS5Y5

PenAsGxjdjqPamhuM96eoJOSfahiuAKtwufenHepHUfhSMmRwOfamK7K21uR 0oQy8bG5+wi+  
Mblbltoc9Carxyjldw49qSaeRIVGdvLHRe1RhUlyuadtAdiyy5+YDHPUZUDG CR61IjKfklxj  
pRIqhAcjnt3qeoEQwF+WnsejdPSmBVByOTS9eo4/WnYQqYIilznpSq3zgAdK XonB/OgFQO2a  
Nh2JIY7snp9KczKRgjlfbrRHjbjCD370bSFG4dfala4kkdT4ccDTpsjJZCM d+lei+GTnwrp  
qFiyxwhDxjGP8ivNfDLFo5EBY5UjgdK9u+Gmif2j8ItOv0C+YksqMR22sRz+ VT8D5t2aRu7W  
2RzV+rBWA+XcuQSV6Vw3iXTxK5kiBLH+IrljNel6lYSQyFZE55H3c9R1Fc1qV kCCSWJwM+/vS  
s9Gi25ddjy6eN0cq4HHtUUiKy8g5Peus1nSg7FIUrgelczPEOLIWUj04ppqXR mUI2M2TdE2eo  
9aljkWUcr09asOgbGQOIU5YmRiRjH1q7JC2Ip4Hjcu8d6nsb1o/kOSpPY06 KVXUBxzUF1bF  
GLRjHqKLCNtHhkAPYDOB2+tQzXsYGlwP+A8D86yI5n6AkYqTGR7n0qbDvpYv 5Mj72IVccBel  
OWRY/wDVADA5qnC5VsHgVYdcAPk9e1O6vZi6hK5Yk5JNNyegNOUZPU+9DbQD  
IhnriqQx2Ogb  
GPY96iYBSPmBpjSnHYUcHI5J/ISauDfkSbgRsf7p/DFfQXwL+OsmkyW/hzxl O89g2Et9QJy0  
HYK/+z75r55XjOW6cfWnqRyG6Nx0pwm15+RElfXqfpNazwXVvHcW0yTQyKGR 0bKsD3BqSvi7  
4JfGLVvA9zHpuotJqHh+RwDEzZkts9TH7dyK+v8Aw1rulel9Hg1fRb2K7s51 ykiH9D6H2q7X  
V1sEZdHuaVFFFIsKKKKACiigAooooAKKKKACkOe1LQaI3Aa30HFVJmPI5OC oOOD0qxISoPe  
qFzIMtuIHbFZNvdG0EU7ImV8HAJbnHXj2rlvZcMWG7rge3oPqx/esMg4LMFy B0+gPvWNcyZb  
BJ56luCDUSIBu99TVSaV0ileSbQ2SfmGQOozWdKQFChi6nGcgpHP+FT3Ug2Z BDvj7p6//Xqh  
MVjUyHaQpP8AEe3UZq4OMtO4pWteTseO/HPU/OvUtgQAI47ZyO9eK3bZyB+N dt8TNR+265dS  
M3JkOPWuDNlEBs+ta7aHM0rkWd3f8qUAno3PcGkXap6ikJx1HWkSA7A/jin KMkLwAaAAeea  
eF4POcc4HansAoXOTjpTSBjO7nHNKxIOFGR60mcnGKQAgLkY6mpZZIreMKpJ  
k7k9qRnWCPbF  
gsepX0qpldx5GDTuFklx3HOc/U0wZzjmlJIGc0oyaADkEk0ozkY70gGDycmn LnoRigB23I9K  
FBaz1ApVB46U9c9OB60DJYiCmcnj260iyLg7hn09qiZiQBjp0oL7lxQwBs5 z270m3jdmkLe  
opRjrk/h6UgDr0PFKOMjqcU3jJxS54xjNMVhV6ZNAzkH1oOM8cUpycHn8aQE phYKCTwehqMo  
uRjmnKSRg9Ka2Q3fGKGAnyqcNnbz+FSKMAehpCAVzjOe9MA2sFPzA80DJgfn +b7o4qYLv27i  
QPWogR1K+1TQyHyCuASe/pTsJMidACMn3lpFI+6cZz1qRwRg5HSo8nJYqpP rUjsJ8w/iPjP  
Vyenr6dKbk85yB/KnAAMGX9Ke24FmMDu3SnISOQcL9abGFPJYZ+IPbJXJxnt xSvcR0HhZkwy  
8suQM84/pX01+zWn2r4RG3c4FvqNxEAOe+R+W6vl/wAMH96wX7xHU84r6j/Z Ck3/AA+1W3O7  
91q82AegBCnj8c1EU1K5pF2WmhZ8W+HN6MyR7sdNw5HXv+deb6zpzQsYXGOP  
Tp/jX0rfaZFK  
p+Q47AV594w8MxygsowV5AXnHNJPI6F83W+p4JqNpyUAYAMnjOB6/SuT1vSQ cvGuW/3uv0r1  
TWdKktpHjlyM4YdP/1Vymq6eeq+yMAHnkdvUVrKM5K6X4f8H8h8tlf8zzG4 hMbc5zTAPM+Q  
qMHP610OraceWHB+nWsKaF4myQ2M4GBmlaysY2tqZ08TxscEjB6g1NDOH+SU  
Z9OKsIFZSCCD  
1qpcQISWQk4/OmLXcbc2uSHjwD09zUMchUbWBDA96sQSZwkrCDpk0XVuj4KM  
SexxRp0FoMzn  
7uPXr0qRZWjlxYPTOc1VR2U7JODU68jrxntRuCJmlDdB1PAFMcKOCsG70zCk 8L+FHfBPemh9  
R+3JOQvHHNRvMiShdjAHqSamibY2eAQcgY60+VkcEvhmbrkVOtwSVhqIMaOa PfoadYBAJ/G  
ohwNqjGO1TICx4PPpjgadgHRsS2c4IHBFDz8K/H+v+AtXFzpRa5tJGAudPZj smHYj+6w9R9K  
57RdCur+VWYGOM/eYjt7CvUPCmi6XpToZ7GJZ5c/JJKeSxHp6ZpKs09BSWh9 SeCPEI4s8OW  
2t2MU8McvlaKZNRxsOqke1bVZXhHS10fw3Y6eFctHEDJ7ueWP5k1q1pe4LYK  
KKKBhRRRQAUU  
UUAFFFFIAprHC5JAA60pz64ppxxnrWcr7DRBMwU5YdQec1m3cgwGBPj4Blzm rI04UlicY/IW  
VeSkH7+0ntj5ulQ77I6lq8dCheOcFeRxxkf571j3sgYjefllx6CtC8kwnynD DgA84rEvCVOM  
bV2/KT6UOTvy7FxVuhWkY5x5oAAIBY9R3rB8W3n2TQbmUYX5dpPpWrcNwCMY  
xhe2DmuG+LI8  
tr4d8pWcmZ8FR1OOH/U1omuZMipJ8rXc8B8R3LT30sjMWJJPJrCc54OelXtS ceYzHJJPGazs  
knJPP0qzltYcqnbzz7UpAwOefQUgLDax1pRgk55NLUByHnAzUilOuMZpkYO7 PUU9yu7+IHuM



Uhh5Z5fBwOINYhRnGW96kU4By5B9KiZ9xDE/ITEQybt249/SmPntnNSMSRk9 PpTcnH07GgBg  
Bx7UBcY759KljUn+ICnFalcCFVOC59qkXhTnIPtSsdox29aXBKHqGz3FAxu 7HNLGCx/U1tW  
WgTLalLah/o1seVLEbm+g71nXd7axvttto+n8R6mmtRjX1IxCxBOCB1pGUDkg Y9qglmckbTuJ  
54pm24YcBufakBZ2oeozj3pGUDkVWLTlwyDn3FKJzu+YfpTQEghck4HsacWC +o+h60wMG+YY  
IFTW+3fuZnW9M0DIwc9O9OByMd6c4TBiHOelMJ+YZXFK4Eig544+ppMEsPbr k0wjPPOAeTTn  
+7nnNACnqeTikfleASw6YpB16sfWpPLfyhJg7SetOwAJHdM7qcG+X3+tRKNk m0nhunFTb8HG  
M+2KQNskY/KMdD700gZ64pYgzqQoyfTFleMsykc4o5QQ1FP3TgE07aQfXnjH pUsangNjnpip  
DHZ94Afzo9QHwxg5BTnmh0bBBB61ZtsbcArx69adcRZHB3AdxSckhlzwwG+ 04EhXgg9gQa+  
mv2PGP8Awj/iSLkBDTBA6gAoOn5V8yeHspcnuw6DrX0p+x3Jmy8VRDIAvozj /tnjP6VLa5lq  
Dem574RnrWdf6esxZsAZUgHHQ1pUEcVUo6aMak0eY+L/AA/E6sI4cgc4C4// AF+teVa/pE1r  
Jlrrlc8cdP8A69fSmoWKTBPaoLY6HpXE+KfDsc8JZEYkckL7jHXv1qPeikaa S1Pm7VrI5YhF  
5689/auS1PTyQWVPr6f/AF69g8SeHprWZvlbZjI3dq4rUdNcMdoJwME8YHHf tWI1b/Mc4Xez  
/r5Hms8LI+3GPxqMd8jppXSajpo07cOvovlrCuLd4nLADAoV7amDutyjJDgk 8YpIj9JdcmgH  
g9MVAvgw2sCMnqOtQXEGMkAg/wAQPXNDuwEuUkQ7dpJP3hVNxeJtkmQAeKt  
RSOgz0XvippY

Y7hCQB06k00gK6Howp3LZ4qGPfSBZAdv6VowQpl4MbgqT19KG7A27FRUbsC fSnIcEg/Wuks  
9LmubaS4tbOaaKHAKIVMqpPYkdKt2/hu5kh3xxl2LYBIwo9alz5dLlxhJq6O d0+wkmO8rtTu  
zcCur0rw6JbYywh2mPRm6DnqBXTaZ4cjhVbgrKyjIO3r+mK3rWBFX9yqoVw GPTA71m5q+rN  
I09LspaJpMFjYxRyzM7r8zlzyScV0fhy8s9M1iC8urNbu2SXzGiPUeDMDPW0 FtRtLOCpxwW6  
YPTH5GII1XwlpMsUviObU1hlwA1nGplJP3mB5l+lc/tLP3V+CNnGNmrXT/rs fSOiarYazYJe  
6fOs0T+nVT6EdjV6vjp/ixf6H4klbwXalbOOY/NdZzcr0G5R04r6j+HHimDx I4Qs9fghMHng  
rJETnY6nBGa7qUnOHnaxxztGXLc6KiiiqEFFFFABRRRQAUUUUGez2qFsxjqT /Mn1qUk+IVpn  
UL0A4JrGUi4op3jZJ3FsVkXjqQUU9Sfzq9dyEggHb8uOKxbqTHGdhAwOOpqV q9X/AF9xrzW8  
jPvZO+Cfo30rLuXBYkKCDj5ce3TH0q3d7wSjhYjuOD61I3DfMWBZjjqRVxS fmaqM+W6II5A  
Jbl6Y9K8a+Nt/wCbdpbJLvESk8Huetex+YqjzHJ8vALjHXFOfxQvzda3OS3 BflB5/XvVwvZ  
2Whz1XpocFcvliACT61WH3qmuDg5GQTUK4J6UzEcSW+nbmhcZGfxo7HAoAxz /SjcZKCAcAkk  
+2KaW+c569qCRjCgmktGfQ0gFY7Rjke/rTXyPI9KN58w9OB3pjNyaAHDBBye  
KaORgCmncWyc

DntinxT1FMBucE8YxTieO1HBboMUqkKcFAaVxCYzjjH05rb0CO1hVr/AFFV eOP/AFaMPvn/  
AArGQEsFB468VoGGW8IS2jB8oYB4pO1hoNV1LVPEN6cF2C/Kqr0Arb0HwLLc KJbxsA9ADn86  
6HwlokFmgZU2tz8+eADXB2NnGILFB4xndjtWE6zbsiopfaMDRvBelQ7VFqJH zwxHH5Vux+Gt  
O8tBJYxYJx93r7ZroLa3KqCI9zDkhjxrV2G2UjhRkfe9xx/jXPNUtXobcv W6OKu/BOKXUZ  
T7GueeV4rivFPw0mtxLPpsnnlvSMjB/CvcktyVJC/MByRjp/n2pl1br94jAJ +YAYx+NaRVRO  
6/r77GaUWrx/AK/rzPkm7tLizlMcyMjKcEEEDTYPMEc/hXt/xP8ACEV5ZPqF pGFnQkuAv38f  
qa8SmiMchByMdeK6ac+f/hiJRcXqiYj5c9AaacKDyTx2p0DZgORgA9aBgn5i QfpVsREAM4FO  
XAbO6muACCCTTxwRj9aBDgduDkZNT029CpLPgcY7VW5lyCKmhZgwwePahjIj BjBOflP5VYwr  
Lkk+vNRTDO4AnH86mjyppyT6DFMQ+3xnK5xinnjGR0PB606MFcgDPQ0sqjPI PTNJFAhGSNpw  
T603OckvSmMCuDnrQGycE7R9KSt0F5F23OFxgYznip5G+X7xyfeq9vnAK1IT uxhvwND1HtsX  
tHUG4J2nk8gGvov9jsgXni5ByTJblvrtcV86aGVFyMk9ckYr6E/Y7cNrXisA 8EQHGen3qV5c  
1ugrM+jqKKK0AKr3dusyFeR9KsUVMoKSGnY4PXP4ejuY2G07j1J6HFeSeKdA ktWkeOMtCDyA  
vAzmvP5gSaMqyjN2rkfEegpcwOCSHAOCRwfb8qyacZLmZvCfNofMWqaczqz BfmOSMc9O1cr  
qumNknGM9Peva/FHht7RmaNPKB6AdK4jUNOUlgqAkjGAOc1oknoriVOLjZHI I/ZyQMG2nkc9  
6qoMMcmuyv8ASyJNuzryfXNc7f6dJFIZEUIQfTrVWMLPsZc0SuDjIj71HGxh baeQetW1642g  
euDmmyw5O4An3pKw7NkdWqOnQYPc1d8OWwEsk0y77dRgYOMmqe0/d5546VrR  
qY7X7OCADxjv

mh6K4rM7b4XeO7jw9d3NhLBDcaPdD99aygeXI3QMffpW2kr207zMqPZzPvRI HMIJ4B9vwrzf  
+z5XRWtoxujGMY5rU0PXrq1U2UiGRGBARieD/niuOpTafPH4v0/rsbU5cmjP RI5YjHG7dM4H  
vVvVprXSlg9xPFerIHB354Pt1Fc14n1/QfDGI6ZDolwviPWLij5b2HduhsXw CEwBz1Pc/drz

Obz9Rnee537pjuOM4/8ArUQjOcvd2/r7zWdRRV/L+uh2mt/EHzN0elq2csol bJJB44rllldS  
1K7E1xPNLITwST+X0rU0vQlkaIXsiw71yEzhm+lb+ixXi3qnToYobToXK5J4 9TXSoNu9v6+8  
wd3HV6FLSNitlL0w386idUDIBzgZ7mvr34UaQNF8A6XZmMRyNF5sgAx8znd/ UV8x+CrCLVPG  
Vh4ftrNp5J5kW4ugMbY85PH4frX2JGqoioowqgAD2rSMUlfqZX1aFoooqhR RRQAUUUUGcKj  
9qWkPNKQDW4zzVC8kK4II49qtTN8p2knrPuXGcYIH59KxsltqbRVtWZt85w ck5HbGOaxbxw  
E5PPYnj6VpXkmW27sDHI9s9qw7x9x3MQMjH1GabfTY2Tdrso3Um0NgZJwev A9ves6Ziznl  
eB8o/GrVzLISSDg55GeT161SuH4XzW46j1J/yaUW1a239eQklZNfiUtZIFvp N1PxtCcNnlz  
618xeLZzNfSkkH5jz3r6C+ldxHbeG35+Y/p61826zMz3LnJxnvWsVb5nNUtz dTKmHHUY/OkQ  
dMj8aHJLEnt09qVSOvP402QOKnBxSLknkY/pRIT35pV4fl+YD360gHHk5Bwf SmZbfjrTpMzx  
t2nvikAz70wGOchiDz2+IIQQB70p+VcYIyabzjkEUgDnA4APqKUdOnSkHHY0 D3oAdxjgUqnB  
B4pFyM449aVRnjGfrQMktgHmzxyenSuw8N2Ss6nZls5Jz0rj7E/6Winkbsda 9H8OQoqgEkjq  
AD1FY1W7WQJpatnVafGFCbVCozEDnOfrXSWEIEnyEEHj1yfT/PrWJpiowDIM AnHPQ10FsDhA  
XYFTgL6fSuG7Ukm/v1/Q2UrKxo2oDBNwA5645yeoNXYUQsCuwjAAIPBqrCwZ d44YnB47VejD  
KwGN5POMZx71qraq+v3IHNVru7LCREjbgj1OfaldEKNzgd5fb1pyKWAU/MW 5+vc/wBamkj3  
lfmySQeeM8UJ66a/iEVJ+pi3aqYmV4wwYEE57V82fEPTI9P8QXMEa4UNkYHr zX09do24kKOe  
Ao7ivnj4vMjeKJl2HTJPP0Fa0Jc3T7rk1U+1jilsqMGnD5iRIQMdTTUUrlu Dk8Urcr0Ax+t  
dRkhnJ75H1oz0AxzQR7Y4olyA2FHbigYqht2PlqRQd/PHrUY5BGBkdxT41DS DI/OgBWwzP8A  
TrUkAJjXGM008tlxIHFPtCOAQAB60ILEyllfBAHHTFTRhSMsM8c4OKrybn4 X6VMGxGfakld  
CIJcg8k/jSEfMOmPUUshVI44pqkg5HHbFN3GXbXcEJ2Bh0AJp5BBGOARTbQn uDz6GnkmfMqce  
vFCYr9y9oxAuMttlx0NfQf7H3/lx+KjnG6OEsVYctj+tfPejgtN0GBg9M19C /segf254ncYG  
5leM89T+ITfVFWTifR9FFFaXEFFFFMAqOaJZVIYA8dxUIFJq4HJ69okU8b7o iygdu/1/z2ry  
jxR4aeF2kVD36DB+tfQEkaOPmUGsDW9GSeHaBx6n6Vilybs3p1LJx6HzHqGn Yi2fMcHPI6H/  
AArnDQ04AsCueOAT1r2rxV4YkSfzkUsuDkAe3/1xXA3umgsValgqSfeuii4t ct/yuQ1ZbHIO  
q6W2PMjBGTjBwUcr8pHlr066sAy8RFQz4wV5H+cVzuseH5JQ89uqBh95ehNO UETyKLW2hy0E  
amYM2cInXNbui2TX10Jl/mCnlh0+tQadZMLV8wlpW+VRj/Peu1+GcTaRNIby FQs4AkTuPp6G  
sJwl0Q1uV2057VNsZO4KNwI6GsJxJYwOn+GLjVrsP9qll+z2cYOCXxlmPsB/ OvTtc06GO0lv  
YJA9qV3M+On19DXjXxB1hNc8RrBZl/7MsUEFoOm7H3nl/wBpsn8qxi3Kdkt V6O7lvhvFO2q  
GFY0YTxIHdh2Ndbp8UlrAhsrZJ0B2SzOBgYPJAqPwqtho+nQ3F5loa4bYq9 /ritrTNK1fXd  
dNloUUyQxS4mWND8zV1NNqyRIZpX6GfI9pa+IYWvVkuL1mIRVTIAz6dAOK6X wb4H1/xjrKXF  
vDNZ2UbeFZAVReevvxXq3gL4PW1jcf2j4gnN1cFtyRYGE+p7161bW8NtCsNv EkUa9FUYApWw  
YXN/Kcn8Pfh9ovg6HfbK1zfsGWS6IA3Eeg9Bya7CiiqBtvcKKKKBBRRRQAUU UUGA01sfWnGo  
3OB0OKhq40QzEEj8+eKx7yUmP5llzj4lrTuSAOQef51jXsmcMnzLjPXJ+tZ Ru7/ANf5G0Yt  
qxI3jq/3sY6f/XrEvm3KxJDZHBz79K07+QqrHmTB9fbpWNeuSx+bO3OMDp2o TXK+iKSuhRn  
ZWPJlbtg4qpKMITncScD39iealnf5i27OOpOBz6VXLkOQobJ7AdaHJtX/Ud7 p9DgvjPdLHpk  
cKhD82VLcE9v8a8CvWzMRnK/rXrfxpuQb4RKWwoxz/I+9ePXJy55Arou2tTm lJy1ZXY55/nT  
1xj+VNYZOeBT1BAzgYpEiAr/AJFCH5weKOcnng9aRQN44zS0AdJwetKi4YE5 6USY44pEC5xg  
igBvylSBnlPem/gTilUfMVyPakYgHrx3oSAQc884oGfyNOJGMZwKawyBimA5 CA3JzxTgx+6x  
49qYBjJ4596UZA4IzRYBy/u5c4I5zXonhCdZ4IivXH3s8fSvOvvDJJya2vCu sHTrsK+WiY88  
4wazqJuOhUXZnsGnuwdBzkDpniugsZRt5OWOCD3/AM+1cnptzHONyFXRuF2H  
9c10FpMgXubG  
W2gg55HXFcXKm9F+BsmPK3Q34H2rt2+4Ge/tWjBtGaxyM9Bxx3rDtJ+ApAJ6 AdsVowy4Awen  
bAxVSnHa1n/XmS9WbUR6ks3A+XbSyOFXIIxkkfNndj0rOWcHAzgnuD1pwuOk rELgnJ9B/n0q  
XJfYeny/UHKN73uyPWpRBavcFiikcJPGBXzV42vtf+IJ5MhwW4Pt9K9K+Kni +3tov7Pspsz4  
wRuz2/QV5DNIApkc75WyfpXRCMm1JsiUrWQHAQDOPaoVwWI5I9qViGbODn6  
00kE9/QV0Ehg  
dwSvtSHCv6geppwlUdTg9eKUDORnigBinlztIqxbOXccHd/tHiopOOCee1Tx 5EWC2W7Y5pPU  
SHTp5UUieJcTjHwnwphQeM+mKZOrB0il5GDg8GrShBHjndjniw9SvghsDJG asSlhCATgd6i  
iQu4AxnPepb84CqvHc470NAio5yByBSp97OCaQjPTBpyAg8889KYGjbo20YJ x+VK+S5OdxB5

70tnyOcgY6mlYAuQuSc9TRtpYNLlrSMm4Gc9eRmvof8AZBH/ABOfEREeCYoy xzwPmOBivnzS  
lzMQF4AzkV9EfsjKq6t4ilGWZI8ttxnBPfv1FTd3SLV0nbU+iKkkk1Iciil YAooopgFlyhh  
gjNLRsauBmappUV3GRgA47CvOvFXgfJ862RhjkgDr7V6xTXjRxhIBHvUuL2W xal3Pm648P3n  
nsssLdeu3isTVdJmt22vEQCeDjGO1ft1xo1hOXLwLlxgkCsDxT4QtL6yIEKK HlypxzmtFWIB  
XHZdGfN40sCVyEGAAdxAH4VcgsVB+QY7gn+VdXq/hy8spvKuLeQAHA+WmWmj  
TySYjiYBW44x  
jkf4VpGpzbffMc4W1KGIS3MP+j4NxBMpSal4IPBH4H0PavPfF+hWp+l8ei6L o0tultDGt1vc  
O7yEBtxxx0YDj0r3/QPB8ksqu8ZJxkt1INd9pHhXSLOX7W1hAbtiC8pUFmlx jJ9sVyzpxbTi  
JTajytHjXw++Dt3f3C6hrbC2tBgwRbcyYx3zwK9x8P6Fpmh2gttPtkiXuwHz MfUmtOitXq7m  
b1d2FFFFABRRRQAUUUAFFFFABRRRSAT8ailwAfSpGqtO3GMduT0rnkXFXZT  
nfB6DB69MkVi  
3p3fKD250Ov0rSuyNrdSOT1xzWlfuPmUZbPAwOR+lEo2akbuLSuZl4/XnjG0 +g9qxyTOWOd  
o5yv9a0bw4OGIYsDhjkAe+ayLI9ytwDwQMN+tUua9+g4S5Yus/AqyFhISFGe +OvNQOSDuICt  
7GpJyAyjqCo6DuO9U7+Ux2MjIUa8o5449f6VcV7yt1CahL3l+R4b8T7v7RrE 7ZPDHPHevOrk  
5bFdP4xnMt/IS3VsmuVmPznODjjirlucjY1cD7wz705sHBBpgx9Kceg4x60h Dx2PAHemucMC  
RxSpg8Hr60kgwCd2fakBJKd4yATx3poLYVS2cdqarZj65NKOOSRxQ9QGygq+ QOaYegJBAqSU  
hIJJOe3vUOOR2+tCBiClv6ce9OwSODTQDg55pQRjFACEYOD+lLtl7c0EgACI GAO9ACqduQB1  
600dscUcdjmgHtigDa0HX73SJFMUm6PuhrvdG8babKqidzA2f4vu15SOBJOa CSR1xWcqcZFx  
m4n0HY63p84QwX0JU9PmrQj1eyjYs15CcLgHeAB/nNfOG85JBOPY9KeJZACF kbnk8nms5ULu  
9/69Q9pLft7j6Cv/ABx4dsEJmvlv7sZznHb/JrgvFfxQvr9Wt9JgFrBn7/8 RrzcEnjvSqf4  
fatYUIFA53d0TTTPLI8szs8jHJYnJJpjMTjB6j0pgfacAce9IScgVdib9ySN WZ9vJI9qGgkz  
0P5U+F1XrnPenpLg9njBoB9yBopFXLDH4UbXPAA/KrE0u4gYA44BqJm444+ ICAaFYMPyJ6Y  
q5ZxZILsPkQZPFVYIMkgQDJP41fvibeFbNZMswDSgdvQGi2gEUK+dO8rAgNy o9PapJSVTbxz  
RFwnyt26CjaWwvU5wKSamsYmqznGBzVW6YGZiozg/nWpeJ9iso4Wf5mXcy45 B96xWYscg4pv  
VA7MFwCePyqUL8/y8HpUS8Ekn6VNCMKWB5o3GXrdSMD19e9SMdjn5ccYNEEf  
7s+gHNNkIOAQ  
QOgNJ3YtOpf0Yss+5Mlgc4xX0h+yXFsoSHc/KqcEdcsea+cdHX99x90ivpz9 ImLba6jIOchQ  
Tn34zS3asNOyPcKKKK1EFFFFABRRRQAUUUAFFFFABRRRQBTVtNtLwfvogx9  
ap2/h2whckRj  
HGAB09q2KKnIRSm0rEcEMcCbY1Cj2qSiiqJCiiigAooooAKKKKACiiigAooo oAKM4oNlCetS  
20gEJHXmqV2ykHJGOnPNWpDxgMPpWfcEbNuBtz27Y7Vi5JbmsO5n3ZXcyhFG  
/wC8Pu5rCvpW  
JaN2dV7An8M1q3rjOHQ5xnrmSk8kO4soYYz35xSUIZu+hfXX/hzNunUqVBIH RQOc8d/Ssmdw  
ckMAF+UZ5z7Vcvnw7EEAnHUnp/j1rMeQbm2opAHf7pyP8/jTjdPmT0Zelrpa kTnuCsMkeZIU  
YHtWV4kn8jRLh2YB2Ug4GefQ/hWkSNpBkVSp53d89K5f4izmHQJNpA3r8vOe KcXoknuE5Skr  
rseDeIZWa6kIOefzrAcnOc8+taerNvmYnp7VlsQR0PWtfU40PjBODjNDY68+ 1lrY560oJGcE  
AUDFUDOQCDmIYDgC801cAgjk08KM/M3PcUaillylp/GM4zTJU2tuAp/ysoJ 60AC47AUxo9o  
BznPNOWB/F+lLgEY6ehpXAJHBwKXGD6UoUBsEnNKQd3PWi4DSB27UglFOJbH  
A4oC8c4oATgD  
IHFBXjI5zTIPHTNjNagYdOeR9KReRknmn53dQOPejJA9M0AJ8w6jFIGJ+tP 685/KjAPAGB9  
aLgNyRwMe9A74oIXJ56UuO/AovYQo5Pp7U/GPoPWmZzjPOaXOPvflSuFxp7 gAdh60q57cUi  
n1APtQD6GhjF69iMdc0g+8PenKFlWPXpWlaWkcUCXd4pWM/djPVv/rVSYEII EtlaG9nA3uMQ  
ofX1qpFln3OSzMcse5p13cSxc3myKObtVR0ApqsMYAOakT1JG2g4xx0ArU0f TzN5I5lCRQu  
OT949gKoaXZXGoajBaWyF3mckBj1NbviSaysQljYs7LCu2Tdj+5Ht9aQ0k0 YOrTiadjuJz1  
JqgGJ5zkGllndfecnRQoyd386e2gr3HhmwO3tU0CnlU8g81Am4Z4z/hVq25 YFeDnii40kaM  
X3GULg43HNNABkwTgY7jNKiiQZ6Y680jHBOFyvrnpUvyKemiNHQIBI3MDgHB zzX1J+zJGF07  
UmXAYu3Y455/pXy/oS/ONgG7OeTxmvqv9m2Nk0C9yOrleeuSDTWrhfQ9Zooo rUgKKKKACiii  
gAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKa2fT NOzTSeckdKyl

ZrcalJiQ2R6VnXTjldxAHYc1fuWIVtuG9MnjPvWTfufuj8R3lrOTUIZaGsVf Qy79ySQu4enr  
759qwb+fDuo2ABzgEcfTn61p3785B247nJrBuzlmQjbgc80Rlbf+vzLUo3vL /lzbyVQyhg4G  
fm56/jWfJuEeSB8px7A+tWrlwrhiSyAZAzwCOn8s1SkIChAAQexHYj+dJtt6 jbvsvxkjuTliS  
O2PXvxXD/Fa4jj0pl0LMMnJPUf56V2chLsQTxnp6ivOPjDMGSGNVUKqnPzdc 9DW0H2lm4pcq  
PHNQcFzj17VRBBPXrVm6OX2jNVT97kVWxzj1APQ0uecAYH1pN2cDt6UpHtxS  
AemVPA+tODEN  
6dqZETnrgdqcdxA/rTGJIawbj6c0yNiQF9KIBP8ACPxqMEpLuxknrSEPbG3G D15pD9MkU88g  
4UYqLIGVFAXsAY8daFJIAOcnNOUnuR+FOZOxoEyPHOQf8KaM5z+VSYZeCMg  
Uh+71pAMwSM9  
KU84wOopT9KFBqjheMYoP3uCelKQSM7e/WnDgg4AqQGjIOe9KQBzk59KOeoH  
AoYgjqKdwG9z  
npS4wMbge3WgAkj2oJAxj+VAhw6YHOKTP1py46YwcetAUsfun8KEMQZ9DT40 d2wgzU8Nnkh5  
WCJ1OTVhbgQ/JaoFOP8AWMOT9KPQVysKK3sl8y5w8vVY/wDGoLmaS5mM0rZ/  
ugdF9qjYZLO7  
kt2JPNIFZhnfhajce7Ddxwpp0ZwRkd/pQynaBngjpXQeD9JivGku7xglrbrv Yt0Y9l+pqXJL  
caRo6dEmgaM1/OjDUbj/AI98dYI/vEe/auSu53lImjZyTk1f8SalJdXTFidv RVzwo9Kx+oAN  
KMUncTSvoOzuO8AdfwpQWUg8D2oPJA/IQuc7QcE8VSQhy/MSCcHpnPWrvkPm  
GRkdqqgYxxx9  
av2AOGYbQwPcUDRoRJs+Vxxnkd6ilBmdc7QD3FXLgDyU2YPY+tUyMsRg+oHp  
Sd+pT2NbQVJk  
GCT6/Wvr9nyNk8MXG4qQZRgjrjHevIDQf8AXR8Dggfd619c/AiLZ4RIkzkv cMCeO1RFpzS/  
r7xaI9BooroEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUU  
AFFFFABRRRQA  
UUUUAlce1RyZI+Uj/Ip596rzltvyZ4/OsJStqXFFW4YgAkkg5zkcD8qyL9ix JOAPXNal2Mg7  
IG7p05rlu3BRjt6d/Tn071i5JtrsaO7W5j6gThmyDn35NYd67YBJZiTyQMfp WtqJODliFwc+  
1YV4247csxFaxSS0/r7yqcXeyZm3LZfaXROCCjsPUVSkYsoYcYBXJ7c9qnuG 6AkAEHbk9qpy  
Z3AjHTPA5ptK3d/12NNGtf6/AJjh8dEOBz0U15d8YG+ZCCy7hz7+3516VM54 B3EE84NeY/Ft  
3aSMDIQuDz+VOKUNHpf8fUyqq62/l8kuAu4n5gfrVYE/eNWLgqWIHP0qA5Bx WmhzDwR+J708  
Dpmo17HGKeFBHeloAqfeB7DnFKS2M5zmnbcAYzz1zTQAMtwe2KBi544P4UOh als38qTvkDNL  
ulUg9PrQAKWSMkjHvTiB7YNRA7WHTBNW0QOMde4Io2EJFGz/ACgE88AV2Xh/  
4b+J9YjWSHT2  
ghYcSTEDPviu7+CvgCCe2GuarD5mRm3B5A9/8+le2xRiOIEIEwxAlHbsPp/j XBWxji7Q1/r1  
OunhnLc+dG+C/ilYQ4NrKxPCo+PwrjvEPHLWtHmCX+nyw4/iC5U/jX2OoDDC nLY6nriob2yt  
7u3kiuoo5k7rIMjGfcojjL4ivql436nxA8Dp99D+NRbcEFc9a+o/FHwi8O6 mWkTA1nNwT5Y  
yucf41wOrfBTWogwsLm3uM/dLaj8K6ViabSRmU8POLPG2B6UgUsucV3WpfDP xVabvM0mQspl  
IQ5zj0rKI8G6+jbTpV6Bzz5Z4rZTi9mYNa26nNAHsOM0gByciugPhfWFK7rC 4UE/eKcVWXRd  
RIO20uCB1/dniq5k9gs1uZO0leAc9+Kel2JUDaPrW0vhzWmwI7G5fPYIeta2 mfDrxXeMfL0m  
UDON0nyjNSqkV1K5X2ZySonBLEjvipQCTiKM8/nXrWi/A/VpwkmpXsVqhwSi jccf0NejeHfh  
T4b0pQHt5LycAEvL2/CsqmJJE0jh6j6HzMLK7I+YQyuCOuxiP5VHLC8IxljB hkcg19pDSNPx  
tSzgVVQlqiMAACuf8WfDXQfENqzJarb3WCUDVHBxwzrCGLV7Mp4ZvZnyQ2R x2o3HpnFdH41  
8M3nh7XbrTruNIllHyg5GK50RnJwO/Y13Rd1cwcWnZktlDLcSiGNC7t6Cug1e +ax0aLSYXASN  
t0g7s3v60mmQLpVgbl9wu5Bml9lQjk/WsC/m8+Zic7e2T1pWsFraldzvbJOT 1pORjPHHHFHP  
YE0DJOC8dMVenQQ/LcHjnrQDnIHI+lL7Hr2FKDhsAfjU77BYdEvOc9a1rCLz CAuTg5J5rOt0  
LMBzxXR6RBIpjKqSzcChuzGrXJ7q3+zQIWH3huB71mP65x7etbust8u9iNxG 0+tYe7LHnvjp  
mobcypdmze8Mlxulww+XrnuK+wPg1F5fgyNtpG6VuvXivkjwxEz3aHC5Xn6/ IX2L8MIRD4Ks  
RkncpbJGCeaqCd7sTlpY6aiiitSQooooAKKKKACiiigAooooAKKKKACiiigA ooooAKKKKACi  
iigAooooAKKKKACiiigCNgC/XHtUMhxz0P6VMQcEjg+tV5mKDDEtk44rnaT2 NEUblgCfnYbT  
nlHpWLeueVx5fuBjNat62dx/nWLqRO7HzHdyuSCT6/Q0lzb2/A1vbQyL984Q vgZOeox71g3j

Eqdm1gTuHHetbUG3hjnn+IM/X8KwbuQkshGT94emPaps+XX+vzKk03sUJWDS FchlYgBienXN  
Viy7ST8pGRnvmpJWbzPl+9kkknB46f41VlclCoJ6Zxird5K1ybp6Wfzlpipb DAr3YZ+8P8a8  
5+K6lolK5CFR8uOMjv8AWvQ5GK8qTtwA2PUDk1w3xMhDWAbo8jPf0/nVRIFO 2zM5xfLex4vc  
cM3TBqvnBwOtW7ziTDDHrVTgfnxWi2MUKC2eISR/5FRoDu65qZSAKTAMjqW5 oJwSdo/xolBx  
gHmmsBkLRYBw2leeKVQT8o6U1cAfyFTTr+5GccmjqD2IZhhQeMVPbMh++OBya  
hyS3H60W8hVz  
g0NXQH2D4BZG8H6RIImFQ24+6wJ/KuhifsCc84wcZ44z+VeS/ALxRFealNDu5 gLi1YGHe2Nyk  
cgeuMV66MlvMBwxHYfhjFeBKKi2r2t/Xc9em7xvclTdgMeCDyf54qQSZHDch iAT6fyqAr8wO  
Dkrzz0qXcnGSc+/A/OsGmm3ypMf6avoPKAZzmv3piopJBYtjkDrx9aAwPUr8 vJBPHtj+tPDc  
44XPOc4zWkXJNKfUjmSRC8KbeRzjHNL5BZQXVDhe464+v1qWUHY+8EfNx9RT  
sKTWwAPr059a  
uUpXu1p/Ww/dasn+pVnTHJgGFAF6oF4B+IH2G2K4SCMfKedoH049atkfKDuO Bw2TyT/Wldd2  
ASxJPORgj1/IURq30X3f0hJRvZf1+BVaziOMInBBOVGRx3p4iXZtOSvBK+np zUzBc8OM9cZ6  
0pwOvGeOIXzNq17rzDljlRb/ACGBQGVmKgHlbt360pUbsBRjrjz19qc+AML0H vzTF5Q5UsF7g  
9D1FY1Jqdn+pTWt+39fMcM7tpBJ9fw61YthkjcegySRnioAr7wp+90AGPTpm rdsFG0gtkkKo  
DdT704upf3f0FKV9F/X4njf7UGkQHSrDWIULL5nkSc9fQ14ToOn/AGi4e6kC i3g5YnOGPp71  
7r+1DqS3WqaX4UtH8yeP97MAclCe2K8i1m4XT9Oj0+AnZExLD+8+MZP0r2ML dLVfiedWu5Xt  
cxtvdhJKyKgAzxtOAo9BWGw3cj8eKnnYhy7feY96r4G4EnBrs0vojGT1FUj8 RTkwGyT07Uij  
P19TToiMISM/jRcSYoUHJz05xTkBZsAdfelbCqMBiehqSBCX6Y4ovYZa06Pe 2GbDA8Z712mm  
2nlhRKR75F6gj61z2jWqSSKGOPUgZruZLYRaesp2q5AVAO3FS77GIO3zOd11 ymUP3gTwf1NY  
sZyxIGc8Y/rV7WHL3DCRTnOCRwPaqcALzBQBwexrON0rNu7dztPALuHuYmK dMg49+tfYvg6  
A2/hbTYiACLdDgDAGRmvlf4a2TzXUAAVi7qg3HAOTj9c19dW0Qht44VOQiBR +Ap0nFzbW4O9  
iSiiiuggKKKKACiigAooooAKKKKACiigAooooAKKKKACiigAooooAKKKK ACiigAooooA  
jZgOOc1Tmb5sHnAJ4qy+GBHU+xqndOykYXGeB7fX/Peuda7msb9ChdsQCFOS vbHU+9c/fTgk  
rkEqccEVs3pJQgEDqAawr91znkjGOR/h1qtbmlne5iagV3tu+UuM1h3zAt8q HseTg89q1r5+  
SMZAycVg3rtvYZVSD8oHH5Zoclsi7Pt/X4ISSTJbBAA+8KrzzEMSBt4xz1P+ P/16JI4Ockg9  
+M5qFgMKc59eMYqVFWulqDjJJ/r/AMEbJwpOchOM9Pwrm/GUHmaNIVwxHO3p jJ/ya6SRupAf  
PbgZx71m6vF5to0BBBYHJzkfniqjO2kidZXv8ux8/arGFuGJ7nvWcwO/jp0r pPFlr5N44wcZ  
PaueZODk1a1OQbldwyach64zxUbAZ4pyNx707ASMSTxSAAnH60KG9jTyMHJ6 UhioAvzHHtTW  
YlyeP8KRjuyAcDtSEHr0pisPUevFNfAyQelCsx7E4p3bnoPWkBc0rUbjT7qO 6t5WjKjOVYHB  
FezeDfjM4CW2uQCT5f8AXLgZOa8Mlz/9eIUuoJBPArCrh4VWm90a060qex9m 6B4q0jWog1hf  
xuWGdrHv6Vt74geW+Q888V8R6fq97ZshhuJlipz8rEV3Xhv4s69paLDJILqP oQ7YrglgaivZ  
6eW/+R1QxMWve0f4f5n1lpGM4UsOhycDj/61PVuzggHHJOQPUf59a8Z0n426 dJtGp2ciEnJZ  
STt9T/8AWrr9L+JPhO7TKalsYnG2RcE+9cdSPlrS0V+x1QrKaUUzuScqwQ5z yCVwOtPGDwnR  
hycYye9Ylt4h0K4VGj1O2cdsOOPQ4zV5dQtGwv221l/3hx3HOetStWkpX/H8 Q1T6/d+pfAGQ  
QTgEjttSkHgcccU1T+12+7/AI+IScDJDLPsMn+ISPd2gj3faljgEkeaP0oe l5J79/8AMm9/  
6/yJxgggjBU8fISKwOFySzYJIPes+fWdJgLGtU7VMY3bpR+VZN5498l2LsJ9 ZhJXrt5zg1pC  
CS/4P+RvRlU6dILKsYJBHJ9acsYyCFY4HJ44rzDV/jV4Vs0ZbOOe7demCQCO vpXE+lvjtq90  
PK0yygtUGNrfxD3PHJrSFGckpcr/AK9TGVWN7po+h5plbTMI1NHFHjGWbAri vGHxW0Tw5E8W  
kD+0tWb5YIRgY0Pvimm3XfGmv61ITqGpzSANJAObWZDevbsZlsruPLDlvzrp hg5c3NLT8TCd  
ePRHZ6pf3kdze6xqVyJtXvnMj7z/AKpT2B7EVw+o3UlxIXYk7unNF5fyz58x yxbqTyT9apu2  
Acnp0FejGKjokc0pczuMdvI5APvTO/OM0plye49qUDnkjFUyNwyRgfpSqWPQ AHufWhQCcE5J  
PU05RnO0cEc8UrlduoZwQASfw6V06ZbPcSKqJu55lqG3g3lTt5zjk10egac8 0gKb+GAG0d6T  
a3fQaaOl8KaQrTKD8yx/fwuSTWz4nnjjiVEypQYlxwRyR+nFbOnwxaPp5OS8 rgl17rjjNch4  
pv2klZwzZztHP61zqUZ7NfebOK5W/wCv8znL+ffMzHbycj9Kk0iFpbpFAJ5 4yOP/wBVUXO+  
TqS2cHHeup8K2nmy8hPOTzXQ/cStqzG7PY/gdpluNZsG5Cq29IK5BCjP4cg V9E15V8C9OC+  
dfEY8ulRr+PJ/kK9VqoNyu5bhIKKKKsQUUUUAFFFFABRRRQAUUUUUAFFFFABR  
RRQAUUUUUAFFF

FABRRRQAUUUUAFFFFABRRRQBWdSAeVQVTvCCpRsHcOBV+XGBlgPrWfdnAKkj  
Hrj/ADmsLLZG  
mrRkXko+ZSwDehwccZrndQfJYkEEHAWOPrW3fPkIQRgEd/rWDqBZtxDEFeuR wf8ACnZ9NDRd  
zn7w/f3MenPvWTPnewwTxk85PNat+eCQAUxkZ6gZrFnlxk8np0yKXMnswT5t f1K8mCFxney5  
+aq03UgYBB+g+tTMd2EwDzwCe57c1WkGQVIORnv+IKPNHRGkla6LUjkLYOWA  
RsZAqvMfvQsW  
YEcr6HtUki7lQnJ2n8fbNQyMm45yFbBHGcc8g4rWULvTfyKUbpvb1PLPHdoB cNlvVs1wsq4J  
XpjrXrHi20VjKm3dkb1PHHtXmV/bmKdhg9fypRTtqcUttEZuCMgEHPekGFbG OanZQOagYjf0  
xTJ1JEIz161KSNgwOarqxJ5/SnJyc9M0WAeO/HP8qRg2QGBBPSgnj26UhHsc 9sUJD1HLjPXO  
PahSSADn8aReFznnvQSfyoAc3cg8Hj6UqjA4PNNPByKFHXjrQlfwOMbHTsit yqmhehyRjvSq  
fQjmkF7jVVgOCetSLJMpyCc5pV/2ME+9A9c0XAni1C8RNod9ueAGNTrmpqc faZvTG84lqkG  
wCGxTliddvGM0uVdUVzM0T4i1UgA31ySDx854ol13VZotrXlww9fMlrMLA4Kn HvT1IU4XPNSq  
UlRskXyDndrEzXt5K5Mk8h6dWPamNJK3LHr+tRI+eTQX446Dpk1SiuwiQgnh mJ+INTCkknP4  
UzdlelKremfcGq1SBWJt3Vv4c9KQscd8VGH5HBPPehiaQDpGBwATgd8daTBx jJ688Uny7cel  
KGGTnjnpRqA3aMcmIUALkA5NDHHvntSgnjg59Ke4eQde1WLVCzA9cc4pscbM RyMe9a+I2TPO  
gZCennBxijpZCdy5oFmJizCPJA6YzXq3gzW4lvClxMEODuVNuSenFZ/hPw4l vYLeS8bipQf3  
xnBNdo8ltpkV3cMT5kyZjyTIPcD1zXPKdm1Y2ilbTX+vU5fxLMtkZSXwW/hH +eleaajKXdiZ  
QQTnk/jW54p1Q3txlzOByccVy0paQ7AeprSFNV3pKxMpe9oPsoWmmBU8nua9 H8H2BbYzfd6s  
McYHP9K5Dw9ZJIC4y2Nvyn9a9Y8Jae0k1vaKCN5DHDc4H+QKW2jWgQSfxHuX  
wqsfshWORKC  
yXDmRsd/T9K6yq2l24tdOt7cDGyMA8d+9Wa3V7akvcKKKKYgooooAKKKKACi iigAooooAKKK  
KACiigAooooAKKKKACiigAooooAKKKKACiigCtLtOcgZ9c81nXhABzkEe 1X5APm6/zqhd  
YUHNH0HHpj9a59/dubppbmLeheSufy4rntUKOCTkED/6+c1v3pxkhtlZgDr /wDWra1EsVKh  
ODwOc4GaGo/aNPd0uzm7uQuNy4Ct6YrIncbjuYjBGcd/wrX1HKsXO7OOeegr EuOVxWkk3tax  
XNNLcgkb5A3G4ZGcdjUE+7nOeO1PkdmY/KoGAWIH+faoiSu4hFwRg/4/WINO yE1J7vX+vUim  
BU4GNpOcjkdqgcBN5Ubd4OcdSPb3qaQnAOM4O3PSOThTvYekZ4HShQaWqE4  
wjKy6/1/Whg+  
K4N9qsygbohzzzg15v4lsgkpZR16j3r126iSZSswBVs5WuB1OycNPZybTJA2 Rg8IT0HvVy7p  
mFSEk9Vp6HnzlehdW2qtlHLZxxWvfQeXKQVwB2xVGRcjAFJMzsVtgCfShDTm yGxfSo+++OPr  
QA5WB4xS5Gc9KRRkdetPUDsc+metDAQDjGcfWgk4xmnFfl4o4CepNAhvBB5p  
RkpQANvU8dBR  
jPr7UDFTJGD0oIAPFKnQgdPSIA57ZoAVcBechjxSY+YAninbeMcUwDnOST6m gB5lJxTWAA4P  
PpilU8EEAn1NIQR1waQAmQegIH5UY9smIGMZ4x7ikUgjn70wFGB1U8UpPzH  
AGBSHAYfTrSq  
Tg8DGeaAEUgdO/ennC5xnFN2k/0oBbbnrSEh2flzz19KRfmPOTn3pfboaUZI yDk4707WGGDj  
IPFHbLdM9KExn1FPClVlB6mkDGqDjoM1PBGWcbmAHrUkVtIRnsODitvTdkad sJh244HQUwsQ  
afZo6nPzbeGxqa9F8L+H4kjSa5C7HT5c9Qag0TRUtYhO6752B2oF4wMYJx3r tNEgNrK0t0Fd  
QhxEeO38+9YS1V7/ANfcaqN1ZmppJXT9Mje5LYDYjJlOD6HP5VwXinX3mk+R 23DOB0/OpfFf  
iJ7g+RbvIVHyhs9MDnj61x9w25pMgHJ9e/8AhRh6b1bCThBct/6/AqXbA78F V3DgZyfeobCA  
TybtmBnBJ7eLIBNORxjvXR+H7DeVVQgJ5APGa6ajaVokKDbVjZ8L2AWNzSv C/7Xf1r2L4Sa  
Q8+qR3cgGXpMfSvAjHbHbqPzrz3SLH7TexaeVAXhpzjaP4fxr6A+Gem/ZNH N06bGnOEHoi9  
Pz5rFx5mi3ZKzdzrKKKK3MgooooAKKKKACiigAooooAKKKKACiigAooooA KKKKACiigAo  
oooAKKKKACiigAooooArSexGe3vWdd7hulyTjjnrWhNgr2PHTpkVQvR2z0y T6iuf0OiFzDv  
llwcZbpgYBGf1Nc/fFUHGc9Qc4P+fyro9QUgH5BgYPPqa57UIYZwCVwc5Gcj FXvqynzT1Suc  
tqZdgSh5ByAOSeaxblwH2glgCQCDgD61u6qWYFW+UDG8r2+IYdycYJw2ScnH  
HtVX5Y3SGpyT  
STt/XyKrAng45HA168+tQyAENvPHpn36VNJnaWYnBbuccVA4Z9wVnAPQZ7e9 RF6tS0/H8COV  
xd2iGQKWZjyDwM5Jz69aiZFKbSfIB7HBjZUxU5VxyyJGB696Ydh67AODnHSr ldSve6Gne7a3

8/6uQt94uuWBB4btzXOeLbR9ianEhMsJO8D+JR/+uulbO845HU55AqCRA6PH lcxSnrDjJFS1  
z7/oTWirWX4/8OzyrWrRZYxPGu4MN2c965qRSjFTXfarZHTb97Vx/o8x3QMS PIPpXMazZNHK  
WCnkZ5qmrOzRjzbOfkUMCw/SoNvNX5RgABTn86hwByQKaJK5HfnPQ1lrDIJ4  
9hSOpB7gCmqR  
g569qAJduFz29c0HBHTFNyVBB5NKHB/hzikFwUDGAOaDgnJ//XQBk8fITgMg dc96ATADb1Bo  
x70pPOcY+ppTjPy5NAxDkHpkCjHXg89vagD5sA4+tDSGP5jz7+9ADblvKGDj dxgA1X+1Zbkc  
VBM5Zy3OT61Ecd+tFgNOOVJPu4B9M1IExnGc1lQuUYEGtZeQuOcimAENkZB9  
xmlCccnb3pDk  
MBuxk9fSpAdowfXqPSkBHnHUZpSpLcEZHTsKtAM8ZyKUBjiiwg53DlXnqc0 7a3LL0oRRvC4  
61bjhZcYYc84FNJbgQRxbmwQc+vSrUFuWYrgk8CtC0tEMlbcqfNkdDWvptl FGgllByfbgVN  
19opRRT0zT98ZZuOQK6zRrAKDGD1+4wGCDx2qOyiUTHzQIUYYUgDJOP5VoT6  
jFa2bRkYYEkM  
PX1/IUNuOquVFR15tf6/robenSwaZAFuXzMrHc4wSB/SsXXNeLmSC1MiY+Yt jp9D6Vzsl5Nd  
SgZcSY+960gRgcMzFiDkkVVLdKWvLb0/4BEnbRfoxVaTlpGLDJGMck+tQXDF iY41+UjHLU+5  
uABwSQM4x0HrxSWsPnShnJBHT3rpdRQVorQlcs3qSaTZLJINqZLc5NdIzxpZ 2q/umeeTCxrij  
A3HpVPS4ILK3e5IPEY3Mu3rxjiuo8Lae1zMusXqSI20i3jYYCqep+tckpuxt CK5dXqdb4E0B  
2kgsYwrz3LA3Eh+bAHU17vbQx29vHBEu11lCqPQCuT+GmimzsG1GchZbgYjB /hj7fn1/Kuwq  
qSdrvqKcm9wooorUgKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigA oooooAKKKKACi  
iiigAooooAKKKKAKshLHPQeg61RugpU4xnvWhMML0yPQDNU51+XAlI6Z28Zrn 1bubJowrznKn  
qSTnnn61g3yAA4P09Qa6O8UMXXqvJyD3H+TWJflvKkZJ9sc/54rSMtXdlW6t HKakrHcOvHbv  
XPahxJwDxxgMMA9+nauqv4WYylqFiASQOoHeuY1BNq5wNuMnkVXPG41KEX5G  
c5VCRk89MjoP  
eosD5goC7Tj1B9+f6VO4lCrslyOPX61GC25xGgYfewefbtVN32X5Gd3J+7/X 3kUikttwGOOD  
kY9c1FtwAADuC/Xn+tC7V5zj5ckdDTGBEYA2rt6ZNZ2b1Zd7v8A4crgABQv JJ5yvb602VQG  
AAKg/MQOCAnIKDJYnuMD+dRyjHOCuD6e/FKMdd9wt06+hj61p8Op2YtpBhgC yMBkg44x2zmu  
DijO97K5UC4iB4K8MvYivT34CsT+l/hPaub8W6MNRt/tEPyXclzGR39jWrTd IH+vnqRNNapX  
PNtSs3UtgcdMjvWWV28enrXVxr9rSSKeMxXEfyvGeuf51kanZGNjjX+VQzK xjyDPB5qNkBP  
AqeVXRh8vQVG2SBn9adxERHPOMCgHac4qRwOnWmEHFIGGe9SldvQcYqLJxgU  
i8Dr1oAnBx04  
NPXpz1qHdjBBBPSI8zb0PIo6ATbARnPP0pk6gQMAackvOMn607IK/NyPShXH YzIYHmbCKTS3  
dv8AZ5fKbbkAZwc1eVWjv1jOA/cVUa2ct0Jz3pilloyzhRzk1spGFjXOOBjg 1FZ2vk7ZOd3f  
2q3sIYZOMDoaT8wlmjJA4Ycd+9BGeCMEVZKkldxBBHFMOGAAHloHaxAq5bkY  
9zUkMJBpJIOQ  
CBU8UZJBbGD2FTwq+A3AUEgY60XEMhtw2MjnsxrRtomhiwV3F/vH0FQKcrng r1PbFSi5VVCg  
HgZOeeKI36DsalsUjVN+3BGcA8Crs11EtucIW64PQjA9K5s3TAYU4C9RikNz LIdpYnPOPWhR  
vsyruJuS6moXcoJXGD6dKqwwJPMQW3qT8tU7aFpFOcitS3VIArt1C45FbQpo jnZZtoQG3HaP  
rUN1MZSEvhGF+UYOfzpsk7SNhDyT9Kfa2zyFcqx9wMitJSs9GCjcbawGRgxB 64wOfxrp9Ltl  
llzLdEKi/NhsnP4VFY20NlB5nwkY+8zcc1p6NYy63PFdTpJFpcJ3QRsPmk5 6n2rllnt6M1U  
YW1Lvhyx11eaK7ugyWCENCmMeZkd/bvivV/AGhnWtTjZ4s2EBDS7jnPHCj8c VgeH9MudQuY9  
Ns4grtwML09Se3T3r3Lw7pFtoulRWnuMhR87nqzdzUwtN3BuS1uaCgKoVQAA MACloorczCii  
igAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKK ACiiigAooooA  
iflB5z7YqnlB33Y6n/CrbAggKegqvN94leGxjmsY6a1i30Mm6UsowAckYJ/ +vWLdoCzAkAc  
8jpkA10FwhOGICnrz6VjXMY2lwScgfQ89rSWjvctPXa5y2pR7ssWzz34ycd a5zUlwo3EenR  
eldnewknBGCEqOn4/wA653ULY4OSWBGcLitYyfVINx6HJSjy5cbtnOG46c9a jU4kWQEZU7gD  
0PpV2+hYS5UYEE8g4yT/AIYNUxhW3bmLA8BjjPbFEk35MiLV9tSLDBV3KCy8 kr1H50rBmbBK  
OSpyc+2fzpGb7zrtPp2FRnzAvVSAOQOM+1Dv1t/XoW58q3/JjZXwihz7YC8e 39KikVn4J7cH  
OBn3p5WSQqMbsNkc9KVgTjOcjgD2+laJxirEcrSt/X9flrmPHRmA6n0pm3BL EcbuMdPap225  
BLLtPo3QVBMym5wxJGMYqY/FZiWi0l2OS8Z6E9xm+tfku1BbOeHHvXNRSpdK 0Usey4i+Uhj1

+nbFensFyFwj7v72SMc/SuQ8U+H1mzd24KHJ2uowQR2pNOUbrQydLrY4rULB  
0JYA8+3FZDwM  
pOe1dQl1NFIbbU0CszELJ1De9NvtODqWjIKt7jmo5uhm9EcoR83XFRN346Vp 3Nq0Zxt/IVSd  
DycZJ5zmmBCCCuCT+VJxnsCuhDD+GmknGcigQ7PPHFB96YWJ68CgOd3J+tMC  
YHABAz6809ZB  
gJg56VW3Ak8VJyuOMccUhlGSt1I/GljIOTkc+9VikPQ9Kcz8e3agRcDF5FJO M9SaesnPJ4HU  
1TWYd+opTJ3zwaOoFxBfGcqO4qXzAMDof5VQSbAGcZp3njHQ8UrD0ZdB4zk f40/zSoPzZ9q  
zjL/ALYNBkyBjl+tMRoNcfLjA6UzzSwwMKMVVTPt09amjB+UcE96A1RYhGXB xV2Clckg8dar  
wr0K5B7Cr8CylgmG9cVa0CzJo2VQCSS3oDVoF5ANwKjHT/8AVTba0YsOBjjk /wCFbmnadl8l  
ScHgDgAfU1MqvKh2tqVbPT2whYfL97IHJ9q1mNpplsZJmBYthFUfM/pio5L0 PL9i0eI3VwCQ  
8p4RM+p/pW5oHh1bd1vb1zcXeAck/Kg7YArObk1e2hSj9m36/wDAK+kaRcap cQXer5WFWDR2  
+ew/vV3enWkktyLW1iZ5HfaiqM5z6duKgsba4vJ1gtonmnkYKnyZ3HtXtvgD whDoNv8AarkC  
S/I5Y9RHnqB/jUU9HyxVirRh6lnwH4Zj8PabiRvNu5cNK57HAGB7cV0IFFbq KSsjNhRRRVAf  
FFFABRRRQAUUUUUAFFFFABRRRQAUUUUUAFFFFABRRRQAUUUUUAFFFFABRRRQAUU  
UUAAAAFABRRR  
QBAeRIsj2zUc33QVXOex5qQc43dc9B3pjMSCN23HtzXPtoalGdDkDzDknlx6 D1rNu4ySGbk4  
7mtmRDgHk+5HY9qpXEW5iM5x1GM44pqV3ZfkEUm7HOXEZxw3J9R0rD1K3IZm  
VR8oIC9fyNdT  
cRA54wDx9Kyr2NcNkLwMcd62TV9jRL3tLHE6lbBnYurfKM5/DiufuY2jxkzj uexA612l/bHd  
2J/WsG/smLMcjH1PQ0c1nYXNdu+/yMFhIxzIT9f5U1stlSkHOOatMgjxt+U7 iADy2M45/Soi  
Dvl25HqKaU1Zjeq5iI5Cbtq56dKaDtZWodwOQBjqKVsEcfIMjkZpij7uclSA W9vanKPVfeiV  
AjYK+cjl+6PUf5zUZjbC71J2rkAjp3zVkrHBy7Dj72eMe1NkX5MZBbAwOfzo gukf6/EXvJlf  
YNwAyFJyOM+5qORS0e11x1OCM456elTyr8oXGzGQCOPB7f59KRwNw3jB6ZxV  
KVlzCUeVe7rf  
c5TxFoSzK7xIGUjLLjGPWuSktrZTk32zNLbg8QvyV+ntXqkilnKqWkK8c5z/ AJ5rD1bSlpT5  
0RxL/EvajkPd2ZPI15HEXpZX8J8t1EwHMBdefSqF/pToeU2g1t6npEE0n7y MwzEY3AYNUsa  
ppow+28t+QDnDAVzuVm+v9fcS42djmbizdeApGKpSW0i9VI7iuzS5069BAAbZ LjaRIMYNQzaO  
0seUUEdeKpLQVna9jipI2VsEcU0g10dpxbbivI5I6VRI05geQdtMSMkZ+npT jul+IXHs2A4H  
FRm3deooGVsnOf5U7JGCDn61J5DZ6GIMLbfffKBERY9AeM9KXPPt6VIIG4wD TxbvjJBOKAIV  
Y856U5Txx+VWEtjtx2xU0dmdudp56UAU1ypzXz7VLCjA/dOPWtCKwJwCMet X4dPDEADFDAY  
4ICwyoY9zxV+3tWJ3beDzxWtbabuOQRAdFI5/A1pxWMcRO4AY69sYqXOXThb qZFtZEMvy9Pz  
rWtLDEm5gBj+LHQU1tTtIZGitg9zOB9yMZJGks21IrmqMRM39nQY5UH5iPwq Hre352GmouzF  
NzZWDeXKTLM6nZHGMtntxVqx07U9ZCi7INIZyDPkx/fb6kdK2NH0Kz07Dxwh 7gkFpH5P61uq  
rMoBKrK4BXjJq3Zu9wkp2WhDo+mWmnweRbQrFg9v89a6HQdKu9V1FLHT4Gik  
ZgWKcgL6k9hW  
v4O8Eapr8okla2tMYeaTPPso9ete2+HdC07QbFbTT4FQfxPj5nPqTUxi3v8A qHMuhleCPB9j  
4ehE5Xzb5x88h5256hfSuooorVKysSFFFFABRRRTAKKKKACiiigAooooAKKK KACiiigAoooo  
AKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCrnLEDGQOP/r0vBwx BzyKjQsQT6ep  
605GOTuUDPlwc1zuDfWxs1Ya4y44JHeq8inOcDB52t6/WrGSTyOnOTUUGLnB BI65HFEIZ3Q9  
DMnijfF2IABwTyAfSsm6t/mHy5ORkY9+9dE6kjj5TyOO30qhcQ7XJIBz6jOQ KpO2gNW2Oau7  
YDeWUFWHBJzjnkVi3to2S23bg9T3+ldbdQhgwXk8jGMgVk3VqCNueewINOSR W2z0OHvrFguA  
pH4ds9zWTNC6Lu4XjnH5fjXc3FlkEMgAjzLexrEvaA4O1SMEkVak9LoqN4tu 5zTKd2AcLjOM  
d6R+WTjaM4U/hzz+daNxb4ct178HHPaqkKJXrgYPPy4rbR6EtSlu0195BMCx C7yAOenX1xTF  
Vml28Zbgbu49an2OAVBB3D5voOaiYBmVX6E54Pb1qFJv3SeRP09CAqclCcsD 25/D/PrTSDGG  
ZWIYEgjr361OyBNu0hgo+UDt2qBIDH7/AM4BBPcj+VEZPm7gkobK4wp8rHkj vjmoxD8gQEks  
QM596mKfJuVsdPY8dqjeMbPuhl64I4p+0k/T5BrLoUbq1guYzHLGcrwCvU1g 3+jSwfljZT02  
nl966mUbQcEqcANwAOKj2fMHbbkLnOOvtiiUXKpVbfK5M11/r8DhZvDMEwZI k3n/AGgR+tQS  
aDqlkzNYTKrjBVjkV28tsrDzFbyznnaOnuRVR0uIlLFBjnPPT6cCs3C6vuZ8 q3RXL3N/DIb3



TC3YPF1x7imC80iUhN7xNnkSKAB+ddk9/bLtW6tHRuMnOcj/ABq7qWmeE723 t3sp4GIKjzYi  
wypxkg1DIFeRahK2iODTTRo4O2KaJ/IJ5YZP+f6VGdFDDO09cDua7F/hza3o RrOaAeYcBQ+0  
5rNI8D38VwYLVW6nDbto+bJzSW2j1Cy6o5qTRGyQFbHXBGKYdJYbeMN6Yro5P DHiS3Dp9ouC1  
22tlc4PoarHR/EKnLTAkA8mPrTXP1szN2TszG/sdsItoUE8CnJpDM+AhPPJx xWpJZa5Cyu1x  
Ch255j/ziqVw13bk51SNSBkAJS5nd3sUove39f15Amk/Nkp06DHep4rCONiZ NsXf5qpCS5uH  
ZltQmlPBUJGBz/jV208l6nqGJJDKQTgebJJP4U7prUlavQQS6fb8tMoyOhAJ FU5dWgyot45J  
sdcLgn2rpLfwHaWqg3+o2slGSfm5+tWw3gfSFzNeRXMiYyEbJ9/anLT4mUrv Y5eyfW7xhFaW  
4jRjkFua2l8N3LBG1O6lk8znZnaPfpT5viHpNoxj0fS2kklwrMccfhUHh7U/ E2v6/FNc2hjs  
1yACD1xUJ3+ff1/XkDSXXU39LsLS0U+RZqoxxjQd/nFaylUOUUKT147VteHf CWS6g7Jb2crK  
cAuQVX8/avTvDHwutYm8/VpxM/8AzzQfKBjp7irUZnJsSIY8x0HQ9S1i8EOn WrXDEjJx8oGO  
MntXr/g/4ZWFiyXWsKlzMAD5IOY1Pv6//WrutL0+0062FvZwJBGP4VXGT61c p2uDatZKw2NE  
jQJGoVVGAAAMAU6iiqEFFFFMAooooAKKKKACiiigAooooAKKKKACiiigAoooo AKKKKACiiigA  
ooooAKKKKACiiigAooooAKKKKACiiigAooooAo7iF454zTZG+Xhs5wee1MVg VBI3HtxyB/SI  
j+bCswJ4OK5nG+yNnaw5cg/MR0/WglUGeCT6DPT1NPJyd2Tgc5xTWI3ZlBkY +lVqVoxroPQZ  
Oce3rVOVSfmVgwLzw3Bq6Wlyu0kY9aZlobDFTnPCUtWTya3sY88e4FkAznJH v0/PGKqS2oLE  
IDgdFPNbjQgJIUOM/jVWWLb0wS3bpVRdtWxxavc5y5tSC67RhuMVmXNoScjJ YHkH9a6m4h5w  
oODwwHUVRntIDYfoASSDii1nqWuyOMvLhidoPbr+NZdxZ9Vbdg9wvQ+ma7a ezBPy/l3rOuL  
lbioXnrrnNaJx27EyXM010OMltMHuBjGPaqr2zLIFHB3DAHTH4V11zZFmAOWy PT/61UZbHGEA  
BPXB707xbuQvibe5y7RgjahwDjGc+tMWIDHygFehHfmuhlsQvOMfriqyWDKQ u3lwe/NHRqJt  
LIUXcxmiBdlROc/eVjxUbl23JzuxjrkY+lazWrbTyeccZwPpxUMlsFGcZ44X H9aSUvI8/wAy  
Om6X9d7mYVdV34UnHUccd81HsLMQFQkqcMOgPY1pG2PHygYyW571F9kYkEt0  
6Z7VSlaxvE6x  
1/r79jNEWSHLAnAXB9hgAGkMe4tkfL7n0q89vnchfbzjOOnrTJbckMT364GN 1VyXuNRSVlv/  
AF1Mua2jfaGTcuC244yPX+dZ11oNjc7XZFDn+EdjXRtbMWJK4XA4H8NNkt8n 5lOByecc1NSV  
nZbdyXHvuci3h2+tzmw1S8jYHIG/Kg9e9TR3ni/TnzFLFdEEFDIMHPvgfWup W3/dFj/ey2TT  
Wt3b5GVRz3Hr70pYeMtLEq6XVr+u5mR+N/EZaf7XpyFbkYka5Blx6/SrA8U 20lrPbyWckYk  
K/MydMHnBx0qzDahowBGOeMAfdPpU0WlxuNhxGdvT39QKT0JW9529SpJyVrf  
gaNzq3h67eGY  
WsbyGHYUxja3qKzlbHRJJ/8AS7eAREgNII+3oPWtG20aAooMRUDGee9XbXQo  
W3Fo87jwMk8D  
Pfp3qXHldkyJU4rVRX6fiZ1t4Y8PNFeyWaRwmJgY93G8fQVFpfhOLWdRgsXv Z4BlcowkZeT6  
+v411NpoMChsDdzyQTnH+cVo22gWzqCVlbgDDEYH1FEoS1q3f1LVktNLnjeq /D7TPtckF1cX  
O6N9pJIZs/QmqUnw20kNkTS7Qp4fv/hXvg8GWUu+SQyldz/k1YT4d2cqbFu5 huPBxnHFFna6  
svkT7rd3/X4nimj+F9N0+WPytNtW2fefHzN+fevchf54b0K80yC/g09AQxUi Q5KEde1JF8MF  
yvlam4GMEeUDn612PgfWufD2nzWst0115kpkyVAAyAOn4Um5uV76f13X5CVu q/A1dOs44o1V  
FUlv3VAxitCNFUDAxinAAoKWqSu7sTfYKKKKoQUUUUwCiiigAooooAKKKKA CiiigAooooAK  
KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoo ooAzUzngY7HO  
M0uFXJzkk44BP0prnGQODjJnOKb8/QleT8p2/nXPfp7bG/M9yXccclTgd+tJ 0bg857849Kby  
FwQApOoOTUikNwMk4B56c0XWtmO2l2KBg7nAznjFI3PU5lpFzzu5yMrz0H+P FJ8iuUUsAPIP  
480k9dWkyeohVSQRkH1/z/nioplwDkqR74zU7KGKg/McdT+lIQVP7zBPUYNN 6LRji+z1KDRg  
4bBTJ52jJNVpbc5yMBiDnHOK1SMjHHZegVFJGCwDfjvtd1v+gS0tdmJNbAd BjP3Tn36frVR  
7TBXcFJBJ+ZfeugeENuA52g9eKpyRRICvJPHU9KWt7INJJ9TnJbQZ24wPrVO a0dSyMCPm6Hg  
+1dRJGBEvYPI/wBnk+2agu7XZMYc8jP1qozurCbbVnaxyklkqqaEA2qCNqgD 9PyqubHGWUEH  
nvkHH8q6gwIBkk4PQjrZULWoyAG4LdDWnvWtYFDm0RyzWRAYcAqemeT7+9Qy  
accfdB5xXUNZ  
bY8ls9wOwz+FMMCh1K9jnkD3pJPcJPXVHLS2AZS5XJ/Lio302JtwKcYgQcH vzXVfZl0iUhR  
ktjrxig2o2sBgkHJyPTr/OhOwuaN7/1/mcdJppyJFPUYx059M1HPpYLg4XBx qOQTZXmwVzww  
+ZyQCOIRx2kORhMMnyk5yCPp2q3Nr3im5SVI0OLGmrhVKEDlwf5fypsmnMwA Hysec4BH/wBe

u2l0+MMEJPzdcelDaahjMny7C20jFTGfOr31ZKVktTiTprH5ih45ORyfagab gkKpxnPynAx3  
rthYROGJ4HbnpzUg0+LzhGQNxG7d9T6UndNoicDjI9KYMSR8y9sdAB1q7aaa V2uEYkHOT35r  
r002P5ACMc4JAz261Yt9MWR1CbFJlwMcVPPpp+QuazOocttLIXMiFcfETH41 owaZ8vKkc9RX  
Qw2EeCAACCcmr0Nj++aPcNy8n0OetEpvqax0loYMGlpuy0bHccY9BiteCw5D MG6nlz1rYhsw  
GyWA2nqOSavrZxBSpAwevHrTvypP+vxBySeplwWPouRjjnBrSt7VVxuALdjw P5VaVAOmAB7U  
4AVMU5GTkNRAowM0+iitFGxIUUUUVQBRRRQAUUUUUAFFFFABRRRQAUUUUUAFFFF  
ABRRRQAUUUUA  
FFFFABRRRQAUUUUUAFFFFABRRRQAUUUUUAFFFFABRRRQAUUUUUAFFFFABRRRQB/ /9k=  
-----040402010607070006060501--

---

Subject: Re: Anyone got a Roland mouse they can sell me?

Posted by [LaMont](#) on Wed, 28 Mar 2007 17:53:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Wow.. My mistake..On the th Roland MV 8800 & MV 8000 Sampling workstations,  
they use a PS2 type of mouse.

That special mouse must work only for the VS2480 or the like..

EK Sound <askme@nosпам.com> wrote:

>

>I'm afraid they do... it uses a different plug... (see attached).

>Sorry Steve, can't sell you this one.

>

>David.

>

>LaMont wrote:

>> Roland does not make a mouse.. They use a generic ""serial" PS2 mouse..

>>

>>

>

---

Subject: Re: Anyone got a Roland mouse they can sell me?

Posted by [Tom Bruhl](#) on Wed, 28 Mar 2007 20:01:24 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_00BC\_01C77149.F3DA74C0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

Steve,

I'd call Roland and see what they suggest.

Tom

"LaMont" <jjdpro@ameritech.net> wrote in message =  
news:460aabb0\$1@linux...

Wow.. My mistake..On the th Roland MV 8800 & MV 8000 Sampling =  
workstations,  
they use a PS2 type of mouse.

That special mouse must work only for the VS2480 or the like..  
EK Sound <askme@nospam.com> wrote:

>  
>I'm afraid they do... it uses a different plug... (see attached).=20  
>Sorry Steve, can't sell you this one.  
>  
>David.  
>  
>LaMont wrote:  
>> Roland does not make a mouse.. They use a generic ""serial" PS2 =  
mouse..

>>=20  
>>=20  
>

I choose Polesoft Lockspam to fight spam, and you?

<http://www.polesoft.com/refer.html>

-----=\_NextPart\_000\_00BC\_01C77149.F3DA74C0

Content-Type: text/html;  
charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<HTML><HEAD>
<META http-equiv=3DContent-Type content=3D"text/html; =
charset=3Diso-8859-1">
<META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>
<STYLE></STYLE>
</HEAD>
<BODY bgColor=3D#ffffff>
<DIV><FONT face=3DArial size=3D2>Steve,</FONT></DIV>
<DIV><FONT face=3DArial size=3D2>I'd call Roland and see what they=20
suggest.</FONT></DIV>
<DIV><FONT face=3DArial size=3D2>Tom</FONT></DIV>
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>
```

<DIV>&nbsp;</DIV>  
<BLOCKQUOTE=20  
style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =  
BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">  
  <DIV>"LaMont" &lt;<A=20  
  href=3D"mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>&gt; =  
wrote in=20  
  message <A=20  
  =  
href=3D"news:460aabb0\$1 @linux">news:460aabb0\$1 @linux</A>...</DIV><BR>Wow.=  
.. My=20  
  mistake..On the th Roland MV 8800 & MV 8000 Sampling =  
workstations,<BR>they=20  
  use a PS2 type of mouse.<BR><BR>That special mouse must work only for =  
the=20  
  VS2480 or the like..<BR>EK Sound &lt;<A=20  
  href=3D"mailto:askme@nospam.com">askme@nospam.com</A>&gt;=20  
  wrote:<BR>&gt;<BR>&gt;I'm afraid they do... it uses a different =  
plug...&nbsp;=20  
  (see attached). <BR>&gt;Sorry Steve, can't sell you this=20  
  one.<BR>&gt;<BR>&gt;David.<BR>&gt;<BR>&gt;LaMont wrote:<BR>&gt;&gt; =  
Roland=20  
  does not make a mouse.. They use a generic ""serial" PS2=20  
  mouse..<BR><BR>&gt;&gt; <BR>&gt;&gt; <BR>&gt;</BLOCKQUOTE>  
<DIV><FONT size=3D2><BR><BR>I choose Polesoft Lockspam to fight spam, =  
and=20  
you?<BR><A=20  
href=3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/refer=  
..html</A>&nbsp;&nbsp;&nbsp;&nbsp;</FONT></DIV></BODY ></HTML>

-----=\_NextPart\_000\_00BC\_01C77149.F3DA74C0--

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [Stevehwan](#) on Wed, 28 Mar 2007 23:01:41 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

It's a special proprietary mouse for the "S" series samplers.

"LaMont" <jjdpro@ameritech.net> wrote:

>  
>Wow.. My mistake..On the th Roland MV 8800 & MV 8000 Sampling workstations,  
>they use a PS2 type of mouse.  
>  
>That special mouse must work only for the VS2480 or the like..  
>EK Sound <askme@nospam.com> wrote:  
>>  
>>I'm afraid they do... it uses a different plug... (see attached).

>>Sorry Steve, can't sell you this one.  
>>  
>>David.  
>>  
>>LaMont wrote:  
>>> Roland does not make a mouse.. They use a generic ""serial" PS2 mouse..  
>  
>>>  
>>>  
>>  
>

---

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [Neil](#) on Wed, 28 Mar 2007 23:22:43 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

It's not a regular mouse that you could maybe find some kind of adaptor plug for?

Neil

"Steve Cox" <stevec1@charter.net> wrote:  
>  
>It's a special proprietary mouse for the "S" series samplers.  
>  
>"LaMont" <jjdpro@ameritech.net> wrote:  
>>  
>>Wow.. My mistake..On the th Roland MV 8800 & MV 8000 Sampling workstations,  
>>they use a PS2 type of mouse.  
>>  
>>That special mouse must work only for the VS2480 or the like..  
>>EK Sound <askme@nospam.com> wrote:  
>>>  
>>>I'm afraid they do... it uses a different plug... (see attached).  
>>>Sorry Steve, can't sell you this one.  
>>>  
>>>David.  
>>>  
>>>LaMont wrote:  
>>>> Roland does not make a mouse.. They use a generic ""serial" PS2 mouse..  
>>  
>>>>  
>>>>  
>>>  
>>  
>

---

---

Subject: Re: Anyone got a Roland mouse they can sell me?

Posted by [Stevehwan](#) on Thu, 29 Mar 2007 00:41:42 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Yes, there is a scematic out there for a componant that can be built for it. I got an estimate from a technician to make it. The cost for the hourly wage and parts is over \$100.00 I did se an S-760 sampler with mouse on E-Bay that is at \$35.00 right now. Maybe I'll bid on it and if I win, I can always re-sell the sampler on E-Bay w/o the mouse.

Steve

"Neil" <OIUOIU@OIU.com> wrote:

>

>It's not a regular mouse that you could maybe find some kind of

>adaptor plug for?

>

>Neil

>

>

>"Steve Cox" <stevec1@charter.net> wrote:

>>

>>It's a special propriitary mouse for the "S" series samplers.

>>

>>"LaMont" <jjdpro@ameritech.net> wrote:

>>>

>>>Wow.. My mistake..On the th Roland MV 8800 & MV 8000 Sampling workstations,

>>>they use a PS2 type of mouse.

>>>

>>>That special mouse must work only for the VS2480 or the like..

>>>EK Sound <askme@nospam.com> wrote:

>>>>

>>>>I'm afraid they do... it uses a different plug... (see attached).

>>>>Sorry Steve, can't sell you this one.

>>>>

>>>>David.

>>>>

>>>>LaMont wrote:

>>>>> Roland does not make a mouse.. They use a generic ""serial" PS2 mouse..

>>>>

>>>>>

>>>>>

>>>>

>>>

>>

>

---

Subject: Re: Anyone got a Roland mouse they can sell me?

Posted by [Tom Bruhl](#) on Thu, 29 Mar 2007 01:38:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_0037\_01C77179.0DD4A650

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

Steve,

It's a standard 2 button mouse. Roland will know the pin configuration. Call them.

Tom

"Neil" <OIUOIU@OIU.com> wrote in message news:460af8c3\$1@linux...

It's not a regular mouse that you could maybe find some kind of adaptor plug for?

Neil

"Steve Cox" <stevec1@charter.net> wrote:

>

>It's a special propriitary mouse for the "S" series samplers.

>

>"LaMont" <jjdpro@ameritech.net> wrote:

>>

>>Wow.. My mistake..On the th Roland MV 8800 & MV 8000 Sampling = workstations,

>>they use a PS2 type of mouse.

>>

>>That special mouse must work only for the VS2480 or the like..

>>EK Sound <askme@nospam.com> wrote:

>>>

>>>I'm afraid they do... it uses a different plug... (see attached).=20

>>>Sorry Steve, can't sell you this one.

>>>

>>>David.

>>>

>>>LaMont wrote:

>>>> Roland does not make a mouse.. They use a generic ""serial" PS2 = mouse..

>>

>>>>=20

>>>>=20

>>>

>>

>

I choose Polesoft Lockspam to fight spam, and you?

<http://www.polesoft.com/refer.html>

-----=\_NextPart\_000\_0037\_01C77179.0DD4A650

Content-Type: text/html;  
charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<HTML><HEAD>
<META http-equiv=3DContent-Type content=3D"text/html"; =
charset=3Diso-8859-1">
<META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>
<STYLE></STYLE>
</HEAD>
<BODY bgColor=3D#ffffff>
<DIV><FONT face=3DArial size=3D2>Steve,</FONT></DIV>
<DIV><FONT face=3DArial size=3D2>It's a standard 2 button mouse.&nbsp; =
Roland will=20
know</FONT></DIV>
<DIV><FONT face=3DArial size=3D2>the pin configuration.&nbsp; Call=20
them.</FONT></DIV>
<DIV><FONT face=3DArial size=3D2>Tom</FONT></DIV>
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>
<BLOCKQUOTE=20
style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =
BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
  <DIV>"Neil" &lt;<A =
href=3D"mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A>&gt; wrote=20
  in message <A=20
  =
href=3D"news:460af8c3$1@linux">news:460af8c3$1@linux</A>...</DIV><BR>It's=
not a=20
  regular mouse that you could maybe find some kind of<BR>adaptor plug=20
  for?<BR><BR>Neil<BR><BR><BR>"Steve Cox" &lt;<A=20
  href=3D"mailto:stevec1@charter.net">stevec1@charter.net</A>&gt;=20
  wrote:<BR>&gt;<BR>&gt;It's a special propriitary mouse for the "S" =
series=20
  samplers.<BR>&gt;<BR>&gt;"LaMont" &lt;<A=20
  href=3D"mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>&gt;=20
  wrote:<BR>&gt;&gt;<BR>&gt;&gt;Wow.. My mistake.. On the th Roland MV =
8800 &amp;=20
  MV 8000 Sampling workstations,<BR>&gt;&gt;they use a PS2 type of=20
  mouse.<BR>&gt;&gt;<BR>&gt;&gt;That special mouse must work only for =
the VS2480=20
```



or the like..<BR>&gt;&gt;EK Sound &lt;<A=20  
href=3D"mailto:askme@nospam.com">askme@nospam.com</A>&gt;=20  
wrote:<BR>&gt;&gt;&gt;<BR>&gt;&gt;&gt;I'm afraid they do... it uses a=20  
different plug...&nbsp; (see attached). <BR>&gt;&gt;&gt;Sorry Steve, =  
can't=20  
sell you this=20  
=  
one.<BR>&gt;&gt;&gt;<BR>&gt;&gt;&gt;David. <BR>&gt;&gt;&gt;<BR>&gt;&gt;&gt;=20  
&gt;LaMont=20  
&gt;wrote:<BR>&gt;&gt;&gt;&gt; Roland does not make a mouse.. They use a =  
generic=20  
""serial" PS2 mouse..<BR>&gt;&gt;<BR>&gt;&gt;&gt;&gt; =  
<BR>&gt;&gt;&gt;&gt;=20  
&gt;&gt;&gt;&gt;<BR>&gt;&gt;&gt;<BR>&gt;&gt;<BR>&gt;</BLOCKQUOTE>  
<DIV><FONT size=3D2><BR><BR>I choose Polesoft Lockspam to fight spam, =  
and=20  
you?<BR><A=20  
href=3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/refer=  
..html</A>&nbsp;&nbsp;&nbsp;&nbsp;</FONT></DIV></BODY ></HTML>

-----=\_NextPart\_000\_0037\_01C77179.0DD4A650--

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [Stevehwan](#) on Thu, 29 Mar 2007 02:08:38 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Tom, It's not a standard 2 button mouse. I did call them today. They said \$94.00 pal and it's yours. It's a special proprietary mouse.

"Tom Bruhl" <arpeggio@comcast.net> wrote:

>  
>  
>Steve,  
>It's a standard 2 button mouse. Roland will know  
>the pin configuration. Call them.  
>Tom  
>  
> "Neil" <OIUOIU@OIU.com> wrote in message news:460af8c3\$1@linux...  
>  
> It's not a regular mouse that you could maybe find some kind of  
> adaptor plug for?  
>  
> Neil  
>  
>  
> "Steve Cox" <stvec1@charter.net> wrote:  
> >

> >It's a special proprietary mouse for the "S" series samplers.  
> >  
> >"LaMont" <jjdpro@ameritech.net> wrote:  
> >>  
> >>Wow.. My mistake..On the th Roland MV 8800 & MV 8000 Sampling =  
>workstations,  
> >>they use a PS2 type of mouse.  
> >>  
> >>That special mouse must work only for the VS2480 or the like..  
> >>EK Sound <askme@nospam.com> wrote:  
> >>>  
> >>>I'm afraid they do... it uses a different plug... (see attached).=20  
> >>>Sorry Steve, can't sell you this one.  
> >>>  
> >>>David.  
> >>>  
> >>>LaMont wrote:  
> >>>> Roland does not make a mouse.. They use a generic ""serial" PS2 =  
>mouse..  
> >>  
> >>>>=20  
> >>>>=20  
> >>>  
> >>  
> >  
>  
>  
>  
>I choose Polesoft Lockspam to fight spam, and you?  
><http://www.polesoft.com/refer.html>  
>  
><!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">  
><HTML><HEAD>  
><META http-equiv=3DContent-Type content=3D"text/html; =  
>charset=3Diso-8859-1">  
><META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>  
><STYLE></STYLE>  
></HEAD>  
><BODY bgColor=3D#ffffff>  
><DIV><FONT face=3DArial size=3D2>Steve,</FONT></DIV>  
  
>Roland will=20  
>know</FONT></DIV>  
  
>them.</FONT></DIV>  
><DIV><FONT face=3DArial size=3D2>Tom</FONT></DIV>  
  
><BLOCKQUOTE=20

>style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =  
>BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">  
> <DIV>"Neil" <<A =  
>href=3D"mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A>> wrote=20  
> in message <A=20  
> =  
>href=3D"news:460af8c3\$1@linux">news:460af8c3\$1@linux</A>...</DIV><BR>It's=  
> not a=20  
> regular mouse that you could maybe find some kind of<BR>adaptor plug=20  
> for?<BR><BR>Neil<BR><BR><BR>"Steve Cox" <<A=20  
> href=3D"mailto:stevec1@charter.net">stevec1@charter.net</A>>=20  
> wrote:<BR>><BR>>It's a special propriitary mouse for the "S" =  
>series=20  
> samplers.<BR>><BR>>"LaMont" <<A=20  
> href=3D"mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>>=20  
> wrote:<BR>>><BR>>>Wow.. My mistake..On the th Roland MV =  
>8800 &=20  
> MV 8000 Sampling workstations,<BR>>>they use a PS2 type of=20  
> mouse.<BR>>><BR>>>That special mouse must work only for =  
>the VS2480=20  
> or the like..<BR>>>EK Sound <<A=20  
> href=3D"mailto:askme@nospam.com">askme@nospam.com</A>>=20  
> wrote:<BR>>>><BR>>>>I'm afraid they do... it uses a=20  
  
>can't=20  
> sell you this=20  
> =  
>one.<BR>>>><BR>>>>David.<BR>>>><BR>>>>=  
>;LaMont=20  
> wrote:<BR>>>>> Roland does not make a mouse.. They use a =  
>generic=20  
> ""serial" PS2 mouse..<BR>>>><BR>>>>>> =  
><BR>>>>>=20  
> <BR>>>>><BR>>>><BR>><BR></BLOCKQUOTE>  
><DIV><FONT size=3D2><BR><BR>I choose Polesoft Lockspam to fight spam, =  
>and=20  
>you?<BR><A=20  
>href=3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/refer=  
  
>  
>

---

Subject: Re: Anyone got a Roland mouse they can sell me?

Posted by [Tom Bruhl](#) on Thu, 29 Mar 2007 03:14:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_0014\_01C77186.77899490

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

Hi Steve,

Ya, what's proprietary about it is the wiring to the jack and the =  
special

Roland pricing. I have two of them and except for the jack there's  
nothing different about it's behavior.=20

I'll look in the manual for the wiring if you want to pay somebody to =  
set=20

up the jack correctly. If the info is there that shouldb't cost you =  
more  
than \$25 in the right tech's hands.

I'll go look and post later.

Tom

"Steve Cox" <stevec1@charter.net> wrote in message =  
news:460b1fa6\$1@linux...

Tom, It's not a standard 2 button mouse. I did call them today. They =  
said  
\$94.00 pal and it's yours. It's a special proprietary mouse.

"Tom Bruhl" <arpeggio@comcast.net> wrote:

>

>

>Steve,

>It's a standard 2 button mouse. Roland will know

>the pin configuration. Call them.

>Tom

>

> "Neil" <OIUOIU@OIU.com> wrote in message news:460af8c3\$1@linux...

>

> It's not a regular mouse that you could maybe find some kind of

> adaptor plug for?

>

> Neil

>

>

> "Steve Cox" <stevec1@charter.net> wrote:

> >

> >It's a special proprietary mouse for the "S" series samplers.

> >  
> >"LaMont" <jjdpro@ameritech.net> wrote:  
> >>  
> >>Wow.. My mistake..On the th Roland MV 8800 & MV 8000 Sampling =3D  
>workstations,  
> >>they use a PS2 type of mouse.  
> >>  
> >>That special mouse must work only for the VS2480 or the like..  
> >>EK Sound <askme@nospam.com> wrote:  
> >>>  
> >>>I'm afraid they do... it uses a different plug... (see =  
attached).=3D20  
> >>>Sorry Steve, can't sell you this one.  
> >>>  
> >>>David.  
> >>>  
> >>>LaMont wrote:  
> >>>> Roland does not make a mouse.. They use a generic ""serial" =  
PS2 =3D  
>mouse..  
> >>  
> >>>=3D20  
> >>>=3D20  
> >>>  
> >>  
> >  
>  
>  
>  
>I choose Polesoft Lockspam to fight spam, and you?  
><http://www.polesoft.com/refer.html> =20  
>  
><!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">  
><HTML><HEAD>  
><META http-equiv=3D3DContent-Type content=3D3D"text/html; =3D  
>charset=3D3Diso-8859-1">  
><META content=3D3D"MSHTML 6.00.2800.1400" name=3D3DGENERATOR>  
><STYLE></STYLE>  
></HEAD>  
><BODY bgColor=3D3D#ffffff>  
><DIV><FONT face=3D3DArial size=3D3D2>Steve,</FONT></DIV>  
><DIV><FONT face=3D3DArial size=3D3D2>It's a standard 2 button mouse. =  
=3D  
>Roland will=3D20  
>know</FONT></DIV>  
><DIV><FONT face=3D3DArial size=3D3D2>the pin configuration. Call=3D20  
>them.</FONT></DIV>  
><DIV><FONT face=3D3DArial size=3D3D2>Tom</FONT></DIV>

><DIV><FONT face=3D3DArial size=3D3D2></FONT> </DIV>  
><BLOCKQUOTE=3D20  
>style=3D3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =  
=3D  
>BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">  
> <DIV>"Neil" <<A =3D  
>href=3D3D"mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A>> wrote=3D20  
> in message <A=3D20  
> =3D  
=  
>href=3D3D"news:460af8c3\$1 @linux">news:460af8c3\$1 @linux</A>...</DIV><BR>I=  
t's=3D  
> not a=3D20  
> regular mouse that you could maybe find some kind of<BR>adaptor =  
plug=3D20  
> for?<BR><BR>Neil<BR><BR><BR>"Steve Cox" <<A=3D20  
> href=3D3D"mailto:stevec1 @charter.net">stevec1 @charter.net</A>>=3D20  
> wrote:<BR>><BR>>It's a special proprietary mouse for the "S" =3D  
>series=3D20  
> samplers.<BR>><BR>>"LaMont" <<A=3D20  
> =  
href=3D3D"mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>>=3D20  
> wrote:<BR>>><BR>>>Wow.. My mistake..On the th Roland MV =3D  
>8800 &=3D20  
> MV 8000 Sampling workstations,<BR>>>they use a PS2 type of=3D20  
> mouse.<BR>>><BR>>>That special mouse must work only for =3D  
>the VS2480=3D20  
> or the like..<BR>>>EK Sound <<A=3D20  
> href=3D3D"mailto:askme@nospam.com">askme@nospam.com</A>>=3D20  
> wrote:<BR>>>><BR>>>>I'm afraid they do... it uses a=3D20  
> different plug... (see attached). <BR>>>>Sorry Steve, =3D  
>can't=3D20  
> sell you this=3D20  
> =3D  
>one.<BR>>>><BR>>>>David.<BR>>>><BR>>>>=3D  
>;LaMont=3D20  
> wrote:<BR>>>>> Roland does not make a mouse.. They use a =3D  
>generic=3D20  
> ""serial" PS2 mouse..<BR>>>><BR>>>>> =3D  
><BR>>>>>=3D20  
> <BR>>>>><BR>>><BR></BLOCKQUOTE>  
><DIV><FONT size=3D3D2><BR><BR>I choose Polesoft Lockspam to fight =  
spam, =3D  
>and=3D20  
>you?<BR><A=3D20  
=  
>href=3D3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/re=  
fer=3D

```
>.html</A> </FONT></DIV></BODY></HTML>
>
>
```

-----=\_NextPart\_000\_0014\_01C77186.77899490

Content-Type: text/html;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
```

```
<HTML><HEAD>
```

```
<META http-equiv=3DContent-Type content=3D"text/html; =
```

```
charset=3Diso-8859-1">
```

```
<META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>
```

```
<STYLE></STYLE>
```

```
</HEAD>
```

```
<BODY bgColor=3D#ffffff>
```

```
<DIV><FONT face=3DArial size=3D2>Hi Steve,</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2>Ya, what's proprietary about it is the =
wiring to=20
```

```
the jack and the special</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2>Roland pricing.&nbsp; I have two of =
them and except=20
```

```
for the jack there's</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2>nothing different about it's behavior.=20
</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>
```

```
<DIV><FONT face=3DArial size=3D2>I'll look in the manual for =
the&nbsp;</FONT><FONT=20
```

```
face=3DArial size=3D2>wiring if you want to pay somebody to set =
</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2>up the jack correctly.&nbsp; If the =
info is there=20
```

```
that shouldb't cost you more</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2>than $25 in the right tech's =
hands.</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>
```

```
<DIV><FONT face=3DArial size=3D2>I'll go look and post =
later.</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2>Tom</FONT></DIV>
```

```
<DIV>&nbsp;</DIV>
```

```
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>
```

```
<BLOCKQUOTE=20
```

```
style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =
BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
```

```
<DIV>"Steve Cox" &lt;<A=20
```

```
href=3D"mailto:stevec1@charter.net">stevec1@charter.net</A>&gt; wrote =
in message=20
```

[news:460b1fa6\\$1@linux](news:460b1fa6$1@linux)...</DIV><BR>Tom,=  
 =20  
 It's not a standard 2 button mouse. I did call them today. They =  
 said<BR>\$94.00=20  
 pal and it's yours. It's a special proprietary mouse.<BR><BR>"Tom =  
 Bruhl"=20  
 &lt;<A href="mailto:arpeggio@comcast.net">arpeggio@comcast.net</A>&gt; =  
 wrote:<BR>&gt;<BR>&gt;<BR>&gt;Steve,<BR>&gt;It's a standard 2 button=20  
 mouse.&nbsp;&nbsp;&nbsp;Roland will know<BR>&gt;&gt;the pin configuration.&nbsp;&nbsp;&nbsp;Call =  
 them.<BR>&gt;Tom<BR>&gt;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;"Neil" &lt;<A=20  
 href="mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A>&gt; wrote in message =  
 <A=20  
 =  
[news:460af8c3\\$1@linux](news:460af8c3$1@linux)...<BR>&gt;<BR>&gt;g=  
 t;&nbsp;&nbsp;&nbsp;=20  
 It's not a regular mouse that you could maybe find some kind =  
 of<BR>&gt;&nbsp;&nbsp;&nbsp;=20  
 adaptor plug for?<BR>&gt;<BR>&gt;&nbsp;&nbsp;&nbsp; =  
 Neil<BR>&gt;<BR>&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;=20  
 "Steve Cox" &lt;<A=20  
 href="mailto:stevec1@charter.net">stevec1@charter.net</A>&gt;=20  
 wrote:<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;It's a special propriitary =  
 mouse=20  
 for the "S" series samplers.<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp; =  
 &gt;"LaMont"=20  
 &lt;<A =  
 href="mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>&gt;=20  
 wrote:<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;&gt;Wow.. My =  
 mistake..On the=20  
 th Roland MV 8800 & amp; MV 8000 Sampling =  
 =3D<BR>&gt;workstations,<BR>&gt;&nbsp;&nbsp;&nbsp;=20  
 &gt;&gt;&gt;they use a PS2 type of mouse.<BR>&gt;&nbsp;&nbsp;&nbsp; =  
 &gt;&gt;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;=20  
 &gt;&gt;&gt;That special mouse must work only for the VS2480 or the=20  
 like.<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;&gt;EK Sound &lt;<A=20  
 href="mailto:askme@nospam.com">askme@nospam.com</A>&gt; =  
 wrote:<BR>&gt;&nbsp;&nbsp;&nbsp;=20  
 &gt;&gt;&gt;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;&gt;&gt;I'm afraid they do... it uses a =  
 different plug...&nbsp;&nbsp;&nbsp;(see attached).=3D20<BR>&gt;&nbsp;&nbsp;&nbsp; =  
 &gt;&gt;&gt;&gt;Sorry=20  
 Steve, can't sell you this one.<BR>&gt;&nbsp;&nbsp;&nbsp; =  
 &gt;&gt;&gt;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;=20  
 &gt;&gt;&gt;&gt;&gt;David.<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;&gt;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp; =  
 &gt;&gt;&gt;&gt;&gt;LaMont=20



wrote:  
 They use a generic "serial" PS2 mouse.  
 I choose Polesoft Lockspam to fight spam, and you?  
 http://www.polesoft.com/refer.html  
 !DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN"  
 HTML HEAD META http-equiv=Content-Type content="text/html";  
 charset=Diso-8859-1" META content="MSHTML 6.00.2800.1400"  
 =  
 name=GENERATOR STYLE /STYLE HEAD <BODY  
 bgcolor=#ffffff DIV FONT face=Arial  
 =  
 size=2; Steve, /FONT /DIV amp; <DIV FONT  
 =  
 face=Arial size=2; It's a standard 2 button mouse. =  
 =3D<BR>Roland=  
 =  
 will=20<BR>know /FONT /DIV <BR> /DIV FONT=  
 =20  
 face=Arial size=2; the pin configuration.=20  
 =  
 Call=20<BR>them. /FONT /DIV <BR> /DIV FON=  
 T=20  
 face=Arial=20  
 size=2; Tom /FONT /DIV g t; <BR> /DIV FONT=20  
 face=Arial size=2; /FONT=20  
 =  
 < /DIV <BR> /DIV BLOCKQUOTE=20<BR > style="PADDING-RIGHT: =  
 0px;=20  
 PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =3D<BR>BORDER-LEFT: #000000 =  
 2px solid;=20  
 MARGIN-RIGHT: 0px" <BR> &nbsp; &lt; /DIV "Neil" &lt; /A=20  
 =3D<BR> &lt; href=3D3D" <A=20  
 =  
 href=3D'mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A'>mailto:OIUOIU@OIU.com"&=  
 gt;OIUOIU@OIU.com</A/> &lt; /A> &lt; /A> &lt; /A> &lt; /A> &lt; /A> &lt; /A> &lt; /A> &lt; /A> &lt; /A> &lt; /A> &lt; /A>  
 wrote=20<BR> &nbsp; in message &lt;A=3D20<BR> &nbsp; =  
 =3D<BR> &lt; href=3D3D" <A=20  
 =

href=3D"news:460af8c3\$1 @linux&quot;>news:460af8c3\$1 @linux</A>...</DIV><BR=>It's">news:460af8c3\$1 @linux"&gt;news:460af8c3\$1 @linux&lt;/A&gt;...&lt;/D=IV&gt;&lt;BR&gt;It's</A>=3D<BR>&gt;=20

not a=3D20<BR>&gt;&nbsp; regular mouse that you could maybe find some = kind=20

of&lt;BR&gt;adaptor plug=3D20<BR>&gt;&nbsp;=20

for?&lt;BR&gt;&lt;BR&gt;Neil&lt;BR&gt; t;&lt;BR&gt;&lt;BR&gt; "Steve Cox"=20 &lt;&lt;A=3D20<BR>&gt;&nbsp; href=3D3D"<A=20

=

href=3D'mailto:stevec1 @charter.net">stevec1 @charter.net</A>=>3D20'>mailto=:stevec1 @charter.net"&gt;stevec1 @charter.net&lt;/A&gt;&gt;=3D20</A><BR>&gt;=20

wrote:&lt;BR&gt;&gt;&lt;BR&gt;&gt;It 's a special proprietary mouse for = the "S"=20

=3D<BR>&gt;series=3D20<BR>&gt;&nbsp; =

samplers.&lt;BR&gt;&gt;&lt;BR&gt;&gt; "LaMont"=20

&lt;&lt;A=3D20<BR>&gt;&nbsp; href=3D3D"<A=20

=

href=3D'mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>=>3D20'>mail=to:jjdpro@ameritech.net"&gt;jjdpro@ameritech.net&lt;/A&gt;&gt;=3D20</A><B= R>&gt;&nbsp;=20

wrote:&lt;BR&gt;&gt;&gt;&lt;BR&gt;& a mp;gt;&gt;Wow.. My mistake..On the th = Roland=20

MV =3D<BR>&gt;8800 &amp;=3D20<BR>&gt;&nbsp; MV 8000 Sampling=20

workstations,&lt;BR&gt;&gt;&gt;they use a PS2 type =

of=3D20<BR>&gt;&nbsp;=20

mouse.&lt;BR&gt;&gt;&gt;&lt;BR&gt;& a mp;gt;&gt;That special mouse must work = only=20

for =3D<BR>&gt;the VS2480=3D20<BR>&gt;&nbsp; or the =

like.&lt;BR&gt;&gt;&gt;EK=20

Sound &lt;&lt;A=3D20<BR>&gt;&nbsp; href=3D3D"<A=20

=

href=3D'mailto:askme@nospam.com">askme@nospam.com</A>=>3D20'>mailto:askme=@nospam.com"&gt;askme@nospam.com&lt;/A&gt;&gt;=3D20</A><BR>&gt;&nbsp;=20

wrote:&lt;BR&gt;&gt;&gt;&lt;BR&gt;& a mp;gt;&gt;&gt;I'm afraid they = do... it=20

uses a=3D20<BR>&gt;&nbsp; different plug... (see attached).=20

&lt;BR&gt;&gt;&gt;Sorry Steve, =3D<BR>&gt;can't=3D20<BR>&gt;&nbsp; = sell you=20

this=3D20<BR>&gt;&nbsp;=20

=

=3D<BR> &gt;one.&lt;BR&gt;&gt;&gt;&lt;BR&gt;&gt;&gt;David.&lt;BR&gt;&gt;=

t;&gt;&gt;&lt;BR&gt;&gt;&gt; &gt;=3D <BR>&gt;;LaMont=3D20<BR>&gt;&nbsp;=

=20

wrote:&lt;BR&gt;&gt;&gt;&gt; Roland does not make a mouse.. They = use a=20

=3D<BR>&gt;generic=3D20<BR>&gt;&nbsp; ""serial" PS2=20

mouse..&lt;BR&gt;&gt;&gt;&lt;BR&gt;& a mp;gt;&gt;&gt;=20

=3D<BR> &gt;&lt;BR&gt;&gt;&gt;&gt;&gt;&gt;=3 D20 <BR>&gt;&nbsp;=20  
=  
&lt;BR&gt;&gt;&gt;&gt;&gt;&lt;BR&gt; &gt;&gt;&lt;BR&gt;&gt;&lt;BR&gt; &lt;/BLOC=  
KQUOTE&gt;<BR>&gt;&lt;DIV&gt;&lt;FONT=20  
size=3D3D2&gt;&lt;BR&gt;&lt;BR&gt;I choose Polesoft Lockspam to fight =  
spam,=20  
=  
=3D<BR>&gt;&and=3D20<BR>&gt;you?&lt;BR&gt;&lt;A=3D20 <BR>&gt;href=3D3D"<A=20  
=  
href=3D'http://www.polesoft.com/refer.html">http://www.polesoft.com/refer=  
'>http://www.polesoft.com/refer.html"&gt;http://www.polesoft.com/refer</A=  
>=3D<BR>&gt;.html&lt;/A&gt;=20  
=  
&lt;/FONT&gt;&lt;/DIV&gt;&lt;/BODY&g t;&lt;/HTML&gt; <BR>&gt;<BR>&gt;<BR></=  
BLOCKQUOTE></BODY></HTML>

-----=\_NextPart\_000\_0014\_01C77186.77899490--

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [Tom Bruhl](#) on Thu, 29 Mar 2007 03:41:40 GMT  
[View Forum Message](#) <> [Reply to Message](#)

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_0031\_01C7718A.40B83CB0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

Hi Steve,  
The manual had the pin outs for the RGB video display but not the mouse.  
I now understand that it is a MSX Computer mouse. You might try and =  
Google  
that. I guess they were popular in Europe.

This guy might still be selling the converted PS2 to MSX :  
<http://perso.wanadoo.es/replay/nice.htm>

I found this if your tech is willing to do it:  
<http://home.pages.at/pullrich/mousecon.htm>

Below are all kinds of links that might prove to be fruitful:

- a..=20
- 1.. Q: Can I use a standard PC mouse with a Roland sampler?=20
  - 2.. A: The Roland sampler's mouse uses different wiring to both the =

PS/2 mouse and serial mouse common on PCs. The Roland sampler's mouse is =  
a standard MSX computer mouse. More detailed information on this topic, =  
along some how to convert signals from the Atari mouse and the Amiga =  
mouse is available at:=20

<http://home.pages.at/pullrich/mu1mouse.htm>=20

and information on a converter to allow the use of a PS/2 mouse is at: =

<http://home.pages.at/pullrich/mousecon.htm>=20

Details (apparently in Portuguese) on converting PS/2 mouse signals to =  
MSX are at:=20

<http://www.vespanet.com.br/~manuxcritos/psllmouse.htm>=20

See also the following files in the sgroup archive:=20

<http://www.generalconcepts.com/sgroup/archive/information/mi ce.txt>=20

[http://www.generalconcepts.com/sgroup/archive/information/ms x\\_mice.txt](http://www.generalconcepts.com/sgroup/archive/information/ms x_mice.txt) =

3.. From Bernie Maier=20

Good luck, Tom

"Tom Bruhl" <arpeggio@comcast.net> wrote in message =  
news:460b21d1@linux...

Hi Steve,

Ya, what's proprietary about it is the wiring to the jack and the =  
special

Roland pricing. I have two of them and except for the jack there's  
nothing different about it's behavior.=20

I'll look in the manual for the wiring if you want to pay somebody to =  
set=20

up the jack correctly. If the info is there that shouldb't cost you =  
more

than \$25 in the right tech's hands.

I'll go look and post later.

Tom

"Steve Cox" <stvec1@charter.net> wrote in message =  
news:460b1fa6\$1@linux...

Tom, It's not a standard 2 button mouse. I did call them today. They =  
said

\$94.00 pal and it's yours. It's a special proprietary mouse.

"Tom Bruhl" <arpeggio@comcast.net> wrote:  
>  
>  
>Steve,  
>It's a standard 2 button mouse. Roland will know  
>the pin configuration. Call them.  
>Tom  
>  
> "Neil" <OIUOIU@OIU.com> wrote in message news:460af8c3\$1@linux...  
>  
> It's not a regular mouse that you could maybe find some kind of  
> adaptor plug for?  
>  
> Neil  
>  
>  
> "Steve Cox" <stevec1@charter.net> wrote:  
> >  
> >It's a special proprietary mouse for the "S" series samplers.  
> >  
> >"LaMont" <jjdpro@ameritech.net> wrote:  
> >>  
> >>Wow.. My mistake..On the th Roland MV 8800 & MV 8000 Sampling =  
=3D  
>workstations,  
> >>they use a PS2 type of mouse.  
> >>  
> >>That special mouse must work only for the VS2480 or the like..  
> >>EK Sound <askme@nospam.com> wrote:  
> >>>  
> >>>I'm afraid they do... it uses a different plug... (see =  
attached).=3D20  
> >>>Sorry Steve, can't sell you this one.  
> >>>  
> >>>David.  
> >>>  
> >>>LaMont wrote:  
> >>>> Roland does not make a mouse.. They use a generic ""serial" =  
PS2 =3D  
>mouse..  
> >>  
> >>>=3D20  
> >>>=3D20  
> >>>  
> >>  
> >  
>

```

>
>
>I choose Polesoft Lockspam to fight spam, and you?
>http://www.polesoft.com/refer.html =20
>
><!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
><HTML><HEAD>
><META http-equiv=3D3DContent-Type content=3D3D"text/html; =3D
>charset=3D3Diso-8859-1">
><META content=3D3D"MSHTML 6.00.2800.1400" name=3D3DGENERATOR>
><STYLE></STYLE>
></HEAD>
><BODY bgColor=3D3D#ffffff>
><DIV><FONT face=3D3DArial size=3D3D2>Steve,</FONT></DIV>
><DIV><FONT face=3D3DArial size=3D3D2>It's a standard 2 button =
mouse. =3D
>Roland will=3D20
>know</FONT></DIV>
><DIV><FONT face=3D3DArial size=3D3D2>the pin configuration. =
Call=3D20
>them.</FONT></DIV>
><DIV><FONT face=3D3DArial size=3D3D2>Tom</FONT></DIV>
><DIV><FONT face=3D3DArial size=3D3D2></FONT> </DIV>
><BLOCKQUOTE=3D20
>style=3D3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =
=3D
>BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
> <DIV>"Neil" <<A =3D
>href=3D3D"mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A>> wrote=3D20
> in message <A=3D20
> =3D
=
>href=3D3D"news:460af8c3$1 @linux">news:460af8c3$1 @linux</A>...</DIV><BR>I=
t's=3D
> not a=3D20
> regular mouse that you could maybe find some kind of<BR>adaptor =
plug=3D20
> for?<BR><BR>Neil<BR><BR><BR>"Steve Cox" <<A=3D20
> =
href=3D3D"mailto:stevec1 @charter.net">stevec1 @charter.net</A>>=3D20
> wrote:<BR>><BR>>It's a special propriitary mouse for the "S" =3D
>series=3D20
> samplers.<BR>><BR>>"LaMont" <<A=3D20
> =
href=3D3D"mailto:jjdpro @ameritech.net">jjdpro @ameritech.net</A>>=3D20
> wrote:<BR>>><BR>>>Wow.. My mistake..On the th Roland MV =3D
>8800 &=3D20
> MV 8000 Sampling workstations,<BR>>>they use a PS2 type of=3D20

```

> mouse.<BR>>><BR>>>That special mouse must work only for =3D  
>the VS2480=3D20  
> or the like..<BR>>>EK Sound <<A=3D20  
> href=3D3D"mailto:askme@nospam.com">askme@nospam.com</A>>=3D20  
> wrote:<BR>>>><BR>>>>I'm afraid they do... it uses a=3D20  
> different plug... (see attached). <BR>>>>Sorry Steve, =3D  
>can't=3D20  
> sell you this=3D20  
> =3D  
>one.<BR>>>><BR>>>>David.<BR>>>><BR>>>>=3D  
>;LaMont=3D20  
> wrote:<BR>>>>> Roland does not make a mouse.. They use a =3D  
>generic=3D20  
> ""serial" PS2 mouse..<BR>>>><BR>>>>> =3D  
><BR>>>>>=3D20  
> <BR>>>>><BR>>>><BR>><BR></BLOCKQUOTE>  
><DIV><FONT size=3D3D2><BR><BR>I choose Polesoft Lockspam to fight =  
spam, =3D  
>and=3D20  
>you?<BR><A=3D20  
=  
>href=3D3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/re=  
fer=3D  
>.html</A> </FONT></DIV></BODY></HTML>  
>  
>

-----=\_NextPart\_000\_0031\_01C7718A.40B83CB0

Content-Type: text/html;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">

<HTML><HEAD>

<META http-equiv=3DContent-Type content=3D"text/html; =  
charset=3Diso-8859-1">

<META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>

<STYLE></STYLE>

</HEAD>

<BODY bgColor=3D#ffffff>

<DIV><FONT face=3DArial size=3D2>Hi Steve,</FONT></DIV>

<DIV><FONT face=3DArial size=3D2>The manual had the pin outs for the RGB =  
video=20

display but not the mouse.</FONT></DIV>

<DIV><FONT face=3DArial size=3D2>I now understand that it is a MSX =  
Computer=20

mouse.&nbsp; You might try and Google</FONT></DIV>

<DIV><FONT face=3DArial size=3D2>that.&nbsp; I guess they were popular =

in=20  
Europe.</FONT></DIV>  
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>  
<DIV><FONT face=3DArial size=3D2>This guy might still be selling the =  
converted PS2=20  
to MSX :</FONT></DIV>  
<DIV><FONT face=3DArial size=3D2><A=20  
href=3D"http://perso.wanadoo.es/replay/nice.htm">http://perso.wanadoo.es/=  
replay/nice.htm</A></FONT></DIV>  
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>  
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>  
<DIV><FONT face=3DArial size=3D2>I found this if your tech is willing to =  
do=20  
it:</FONT></DIV>  
<DIV><FONT face=3DArial size=3D2><A=20  
href=3D"http://home.pages.at/pullrich/mousecon.htm">http://home.pages.at/=  
pullrich/mousecon.htm</A></FONT></DIV>  
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>  
<DIV><FONT face=3DArial size=3D2>Below are all kinds of links that might =  
prove to be=20  
fruitful:</FONT></DIV>  
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>  
<DIV>  
<LI>  
<OL>  
<LI>Q: Can I use a standard PC mouse with a Roland sampler? </LI>  
<LI>A: The Roland sampler's mouse uses different wiring to both the =  
PS/2 mouse=20  
and serial mouse common on PCs. The Roland sampler's mouse is a =  
standard MSX=20  
computer mouse. More detailed information on this topic, along some =  
how to=20  
convert signals from the Atari mouse and the Amiga mouse is available =  
at:=20  
<BR><A=20  
=  
href=3D"http://home.pages.at/pullrich/mu1mouse.htm">http://home.pages.at/=  
pullrich/mu1mouse.htm</A>=20  
<BR>and information on a converter to allow the use of a PS/2 mouse is =  
at:=20  
<BR><A=20  
=  
href=3D"http://home.pages.at/pullrich/mousecon.htm">http://home.pages.at/=  
pullrich/mousecon.htm</A>=20  
<BR>Details (apparently in Portuguese) on converting PS/2 mouse =  
signals to MSX=20  
are at: <BR><A=20  
=  
=





<DIV><FONT face=3DArial size=3D2>I'll go look and post =  
later.</FONT></DIV>  
<DIV><FONT face=3DArial size=3D2>Tom</FONT></DIV>  
<DIV>&nbsp;</DIV>  
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>  
<BLOCKQUOTE=20  
style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =  
BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">  
<DIV>"Steve Cox" &lt;<A=20  
href=3D"mailto:stevec1@charter.net">stevec1@charter.net</A>&gt; =  
wrote in=20  
message <A=20  
=  
href=3D"news:460b1fa6\$1@linux">news:460b1fa6\$1@linux</A>...</DIV><BR>Tom,=  
It's=20  
not a standard 2 button mouse. I did call them today. They =  
said<BR>\$94.00=20  
pal and it's yours. It's a special proprietary mouse.<BR><BR>"Tom =  
Bruhl"=20  
&lt;<A =  
href=3D"mailto:arpeggio@comcast.net">arpeggio@comcast.net</A>&gt;=20  
wrote:<BR>&gt;<BR>&gt;<BR>&gt;Steve,<BR>&gt;It's a standard 2 button =  
  
mouse.&nbsp;&nbsp;&nbsp;Roland will know<BR>&gt;the pin configuration.&nbsp;&nbsp;&nbsp;=  
Call=20  
them.<BR>&gt;Tom<BR>&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;"Neil" &lt;<A=20  
href=3D"mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A>&gt; wrote in =  
message <A=20  
=  
href=3D"news:460af8c3\$1@linux">news:460af8c3\$1@linux</A>...<BR>&gt;<BR>&g=  
t;&nbsp;&nbsp;&nbsp;=20  
It's not a regular mouse that you could maybe find some kind=20  
of<BR>&gt;&nbsp;&nbsp;&nbsp;adaptor plug for?<BR>&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;=20  
Neil<BR>&gt;<BR>&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;"Steve Cox" &lt;<A=20  
href=3D"mailto:stevec1@charter.net">stevec1@charter.net</A>&gt;=20  
wrote:<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;It's a special =  
proprietary mouse=20  
for the "S" series samplers.<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;&nbsp; =  
&gt;"LaMont"=20  
&lt;<A =  
href=3D"mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>&gt;=20  
wrote:<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;&nbsp;&nbsp;&nbsp;&gt;Wow.. My =  
mistake..On the=20  
th Roland MV 8800 &amp; MV 8000 Sampling=20  
=3D<BR>&gt;workstations,<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;&gt;they use a PS2 type =  
of=20  
mouse.<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;<BR>&gt;&nbsp;&nbsp;&nbsp;&gt;&gt;&gt;That special =  
mouse must=20

work only for the VS2480 or the like..<BR>&gt;&nbsp; &gt;&gt;EK =  
Sound &lt;<A=20  
href=3D"mailto:askme@nospam.com">askme@nospam.com</A>&gt; =  
wrote:<BR>&gt;&nbsp;=20  
&gt;&gt;&gt;<BR>&gt;&nbsp; &gt;&gt;&gt;I'm afraid they do... it uses =  
a=20  
different plug...&nbsp; (see attached).=3D20<BR>&gt;&nbsp; =  
&gt;&gt;&gt;Sorry=20  
Steve, can't sell you this one.<BR>&gt;&nbsp; =  
&gt;&gt;&gt;<BR>&gt;&nbsp;=20  
&gt;&gt;&gt;David.<BR>&gt;&nbsp; &gt;&gt;&gt;<BR>&gt;&nbsp;=20  
&gt;&gt;&gt;LaMont wrote:<BR>&gt;&nbsp; &gt;&gt;&gt;&gt; Roland does =  
not=20  
make a mouse.. They use a generic ""serial" PS2=20  
=3D<BR>&gt;mouse..<BR>&gt;&nbsp; &gt;&gt;<BR>&gt;&nbsp;=20  
&gt;&gt;&gt;=3D20<BR>&gt;&nbsp; =  
&gt;&gt;&gt;&gt;=3D20<BR>&gt;&nbsp;=20  
&gt;&gt;&gt;<BR>&gt;&nbsp; &gt;&gt;<BR>&gt;&nbsp;=20  
&gt;<BR>&gt;<BR>&gt;<BR>&gt;<BR>&gt;I choose Polesoft Lockspam to =  
fight=20  
spam, and you?<BR>&gt;http://www.polesoft.com/refer.html&nbsp;&nbsp;&nbsp;=20  
  
<BR>&gt;<BR>&gt;&lt;!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0=20  
=  
Transitional//EN"&gt;<BR>&gt;&lt;HTML&gt;&lt;HEAD&gt; <BR>&gt;&lt;META=20  
http-equiv=3D3DContent-Type content=3D3D"text/html;=20  
=3D<BR>&gt;charset=3D3Diso-8859-1"&gt;<BR>&gt;&lt;META =  
content=3D3D"MSHTML=20  
6.00.2800.1400"=20  
=  
name=3D3DGENERATOR&gt;<BR>&gt;&lt;STYLE&gt;&lt;/STYLE&gt; <BR>&gt;&lt;/HEA=  
D&gt;<BR>&gt;&lt;BODY=20  
bgColor=3D3D#ffffff&gt;<BR>&gt;&lt;DIV&gt;&lt;FONT face=3D3DArial=20  
=  
size=3D3D2&gt;Steve,&lt;/FONT&gt;&lt;/DIV&am p;gt; <BR>&gt;&lt;DIV&gt;&lt;FONT =  
  
face=3D3DArial size=3D3D2&gt;It's a standard 2 button mouse. =  
=3D<BR>&gt;Roland=20  
=  
will=3D20<BR>&gt;know&lt;/FONT&gt;&lt;/DIV&gt; <BR>&gt;&lt;DIV&gt;&lt;FONT=  
=20  
face=3D3DArial size=3D3D2&gt;the pin configuration.=20  
=  
Call=3D20<BR>&gt;them.&lt;/FONT&gt;&lt;/DIV&gt; <BR>&gt;&lt;DIV&gt;&lt;FON=  
T=20  
face=3D3DArial=20  
=  
size=3D3D2&gt;Tom&lt;/FONT&gt;&lt;/DIV&g t; <BR>&gt;&lt;DIV&gt;&lt;FONT=20

face=3D3DArial size=3D3D2&gt;&lt;/FONT&gt;=20  
=  
&lt;/DIV&gt;<BR>&gt;&lt;BLOCKQUOTE=3D20<BR >&gt;style=3D3D"PADDING-RIGHT: =  
0px;=20  
PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =3D<BR>&gt;BORDER-LEFT: #000000 =  
2px=20  
solid; MARGIN-RIGHT: 0px"&gt;<BR>&gt;&nbsp; &lt;DIV&gt;"Neil" =  
&lt;&lt;A=20  
=3D<BR>&gt;href=3D3D"<A=20  
=  
href=3D'mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A'>mailto:OIUOIU@OIU.com"&=  
gt;OIUOIU@OIU.com&lt;/A</A>&gt;&gt;=20  
wrote=3D20<BR>&gt;&nbsp; in message &lt;A=3D20<BR>&gt;&nbsp; ; =  
=3D<BR>&gt;href=3D3D"<A=20  
=  
href=3D"news:460af8c3\$1 @linux&quot;>news:460af8c3\$1 @linux</A>...</DIV><BR=  
>lt's">news:460af8c3\$1 @linux"&gt;news:460af8c3\$1 @linux&lt;/A&gt;...&lt;/D=  
IV&gt;&lt;BR&gt;lt's</A>=3D<BR>&gt;=20  
not a=3D20<BR>&gt;&nbsp; regular mouse that you could maybe find =  
some kind=20  
of&lt;BR&gt;&gt;adaptor plug=3D20<BR>&gt;&nbsp; ;=20  
for?&lt;BR&gt;&lt;BR&gt;Neil&lt;BR&gt;t;&lt;BR&gt;&lt;BR&gt; "Steve =  
Cox"=20  
&lt;&lt;A=3D20<BR>&gt;&nbsp; href=3D3D"<A=20  
=  
href=3D'mailto:stevec1 @charter.net">stevec1 @charter.net</A>>=3D20'>mailto=  
:stevec1 @charter.net"&gt;stevec1 @charter.net&lt;/A&gt;&gt;=3D20</A><BR>&gt;=  
t;&nbsp;=20  
wrote:&lt;BR&gt;&gt;&lt;BR&gt;&gt;lt 's a special propriitary mouse =  
for the=20  
"S" =3D<BR>&gt;series=3D20<BR>&gt;&nbsp; ;=20  
samplers.&lt;BR&gt;&gt;&lt;BR&gt;&gt; ; "LaMont" =  
&lt;&lt;A=3D20<BR>&gt;&nbsp; ;=20  
href=3D3D"<A=20  
=  
href=3D'mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>>=3D20'>mail=  
to:jjdpro@ameritech.net"&gt;jjdpro@ameritech.net&lt;/A&gt;&gt;=3D20</A><B=  
R>&gt;&nbsp;=20  
wrote:&lt;BR&gt;&gt;&gt;&lt;BR&gt;&gt;&nbsp; Wow.. My mistake..On the =  
th Roland=20  
MV =3D<BR>&gt;8800 &amp;=3D20<BR>&gt;&nbsp; ; MV 8000 Sampling=20  
workstations,&lt;BR&gt;&gt;&gt;they use a PS2 type =  
of=3D20<BR>&gt;&nbsp; ;=20  
mouse.&lt;BR&gt;&gt;&gt;&lt;BR&gt;&gt;&nbsp; ; That special mouse =  
work only=20  
for =3D<BR>&gt;the VS2480=3D20<BR>&gt;&nbsp; ; or the =  
like.&lt;BR&gt;&gt;&gt;EK=20  
Sound &lt;&lt;A=3D20<BR>&gt;&nbsp; href=3D3D"<A=20

=  
href="mailto:askme@nospam.com">askme@nospam.com</A>>mailto:askme@nospam.com">askme@nospam.com</A>>  
wrote: I'm afraid they do... it uses a different plug... (see attached).  
Sorry Steve, I can't sell you this.  
=

>one.<BR>>>>>David.<BR>>>>>LaMont<BR>>>>>Roland does not make a mouse.. They use a generic "serial" PS2 mouse.<BR>& amp;>>>>>=3 D20 <BR>>>>> </BLOC=KQUOTE><BR>>>>>FONT size=3D3D2<BR>>>>>I choose Polesoft Lockspam to = fight spam,=20  
=>&and=3D20<BR>>>>you?<BR>&A=3D20 <BR>>>>>href="http://www.polesoft.com/refer.html">http://www.polesoft.com/refer='>http://www.polesoft.com/refer.html">http://www.polesoft.com/refer</A>=>3D<BR>>>>.html</A>>=20  
=</FONT></DIV></BODY></HTML> <BR>>>>><BR>>>></BLOCKQUOTE></BLOCKQUOTE></BODY></HTML>

-----=\_NextPart\_000\_0031\_01C7718A.40B83CB0--

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [Stevehwan](#) on Thu, 29 Mar 2007 11:33:48 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I found one on another forum I belong to. Thanks'

"Tom Bruhl" <arpeggio@comcast.net> wrote:  
>  
>  
>Hi Steve,  
>The manual had the pin outs for the RGB video display but not the mouse.  
>I now understand that it is a MSX Computer mouse. You might try and =

>Google  
>that. I guess they were popular in Europe.  
>  
>This guy might still be selling the converted PS2 to MSX :  
><http://perso.wanadoo.es/replay/nice.htm>  
>  
>  
>I found this if your tech is willing to do it:  
><http://home.pages.at/pullrich/mousecon.htm>  
>  
>Below are all kinds of links that might prove to be fruitful:  
>  
>a..=20  
> 1.. Q: Can I use a standard PC mouse with a Roland sampler?=20  
> 2.. A: The Roland sampler's mouse uses different wiring to both the =  
>PS/2 mouse and serial mouse common on PCs. The Roland sampler's mouse is  
=  
>a standard MSX computer mouse. More detailed information on this topic,  
=  
>along some how to convert signals from the Atari mouse and the Amiga =  
>mouse is available at:=20  
> <http://home.pages.at/pullrich/mu1mouse.htm>=20  
> and information on a converter to allow the use of a PS/2 mouse is at:  
=  
>  
> <http://home.pages.at/pullrich/mousecon.htm>=20  
> Details (apparently in Portuguese) on converting PS/2 mouse signals to  
=  
>MSX are at:=20  
> <http://www.vespanet.com.br/~manuxcritos/psllmouse.htm>=20  
> See also the following files in the sgroup archive:=20  
> <http://www.generalconcepts.com/sgroup/archive/information/mi ce.txt>=20  
> [http://www.generalconcepts.com/sgroup/archive/information/ms x\\_mice.txt](http://www.generalconcepts.com/sgroup/archive/information/ms x_mice.txt)  
=  
>  
> 3.. From Bernie Maier=20  
>Good luck, Tom  
>  
>  
>  
>  
>  
>  
>  
>  
>  
> "Tom Bruhl" <[arpeggio@comcast.net](mailto:arpeggio@comcast.net)> wrote in message =  
>[news:460b21d1@linux...](mailto:news:460b21d1@linux...)  
> Hi Steve,  
> Ya, what's proprietary about it is the wiring to the jack and the =

>special  
> Roland pricing. I have two of them and except for the jack there's  
> nothing different about it's behavior.=20  
>  
> I'll look in the manual for the wiring if you want to pay somebody to  
=  
>set=20  
> up the jack correctly. If the info is there that shouldb't cost you =  
>more  
> than \$25 in the right tech's hands.  
>  
> I'll go look and post later.  
> Tom  
>  
>  
> "Steve Cox" <stevec1@charter.net> wrote in message =  
>news:460b1fa6\$1@linux...  
>  
> Tom, It's not a standard 2 button mouse. I did call them today. They  
=  
>said  
> \$94.00 pal and it's yours. It's a special proprietary mouse.  
>  
> "Tom Bruhl" <arpeggio@comcast.net> wrote:  
> >  
> >  
> >Steve,  
> >It's a standard 2 button mouse. Roland will know  
> >the pin configuration. Call them.  
> >Tom  
> >  
> > "Neil" <OIUOIU@OIU.com> wrote in message news:460af8c3\$1@linux...  
> >  
> > It's not a regular mouse that you could maybe find some kind of  
> > adaptor plug for?  
> >  
> > Neil  
> >  
> >  
> > "Steve Cox" <stevec1@charter.net> wrote:  
> > >  
> > >It's a special proprietary mouse for the "S" series samplers.  
> > >  
> > >"LaMont" <jjdpro@ameritech.net> wrote:  
> > >>  
> > >>Wow.. My mistake..On the th Roland MV 8800 & MV 8000 Sampling =  
>=3D  
> >workstations,

> > >>they use a PS2 type of mouse.

> > >>

> > >>That special mouse must work only for the VS2480 or the like..

> > >>EK Sound <askme@nospam.com> wrote:

> > >>>

> > >>>I'm afraid they do... it uses a different plug... (see =  
>attached).=3D20

> > >>>Sorry Steve, can't sell you this one.

> > >>>

> > >>>David.

> > >>>

> > >>>LaMont wrote:

> > >>>> Roland does not make a mouse.. They use a generic ""serial"  
=  
>PS2 =3D  
> >mouse..

> > >>

> > >>>=3D20

> > >>>=3D20

> > >>>

> > >>

> > >

> >

> >

> >

> >

> >I choose Polesoft Lockspam to fight spam, and you?

> ><http://www.polesoft.com/refer.html> =20

> >

> ><!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">

> ><HTML><HEAD>

> ><META http-equiv=3D3DContent-Type content=3D3D"text/html; =3D  
> > charset=3D3Diso-8859-1">

> ><META content=3D3D"MSHTML 6.00.2800.1400" name=3D3DGENERATOR>

> ><STYLE></STYLE>

> ></HEAD>

> ><BODY bgColor=3D3D#ffffff>

> ><DIV><FONT face=3D3DArial size=3D3D2>Steve,</FONT></DIV>

> ><DIV><FONT face=3D3DArial size=3D3D2>It's a standard 2 button =  
>mouse. =3D

> >Roland will=3D20

> >know</FONT></DIV>

> ><DIV><FONT face=3D3DArial size=3D3D2>the pin configuration. =  
>Call=3D20

> >them.</FONT></DIV>

> ><DIV><FONT face=3D3DArial size=3D3D2>Tom</FONT></DIV>

> ><DIV><FONT face=3D3DArial size=3D3D2></FONT> </DIV>

> ><BLOCKQUOTE=3D20

> >style=3D3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px;



```

=
>=3D
> >BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
> > <DIV>"Neil" <<A =3D
> >href=3D3D"mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A>> wrote=3D20
> > in message <A=3D20
> > =3D
> =
>>href=3D3D"news:460af8c3$1 @linux">news:460af8c3$1 @linux</A>...</DIV><BR>I=
>t's=3D
> > not a=3D20
> > regular mouse that you could maybe find some kind of<BR>adaptor =
>plug=3D20
> > for?<BR><BR>Neil<BR><BR><BR>"Steve Cox" <<A=3D20
> > =
>href=3D3D"mailto:stevec1 @charter.net">stevec1 @charter.net</A>>=3D20
> > wrote:<BR>><BR>>It's a special propriitary mouse for the "S" =3D
> >series=3D20
> > samplers.<BR>><BR>>"LaMont" <<A=3D20
> > =
>href=3D3D"mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>>=3D20
> > wrote:<BR>>><BR>>>Wow.. My mistake..On the th Roland MV =3D
> >8800 &=3D20
> > MV 8000 Sampling workstations,<BR>>>they use a PS2 type of=3D20
> > mouse.<BR>>><BR>>>That special mouse must work only for =3D
> >the VS2480=3D20
> > or the like..<BR>>>EK Sound <<A=3D20
> > href=3D3D"mailto:askme@nospam.com">askme@nospam.com</A>>=3D20
> > wrote:<BR>>>><BR>>>>I'm afraid they do... it uses a=3D20
> > different plug... (see attached). <BR>>>>Sorry Steve, =3D
> >can't=3D20
> > sell you this=3D20
> > =3D
> >one.<BR>>>><BR>>>>David.<BR>>>><BR>>>>=3D
> >;LaMont=3D20
> > wrote:<BR>>>>> Roland does not make a mouse.. They use a =3D
> >generic=3D20
> > ""serial" PS2 mouse..<BR>>>><BR>>>>> =3D
> ><BR>>>>>=3D20
> > <BR>>>>><BR>>>><BR>><BR></BLOCKQUOTE>
> ><DIV><FONT size=3D3D2><BR><BR>I choose Polesoft Lockspam to fight =
>spam, =3D
> >and=3D20
> >you?<BR><A=3D20
> =
>>href=3D3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/re=
>fer=3D
> >.html</A> </FONT></DIV></BODY></HTML>

```

```

> >
> >
>
>
><!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
><HTML><HEAD>
><META http-equiv=3DContent-Type content=3D"text/html; =
>charset=3Diso-8859-1">
><META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>
><STYLE></STYLE>
></HEAD>
><BODY bgColor=3D#ffffff>
><DIV><FONT face=3DArial size=3D2>Hi Steve,</FONT></DIV>
><DIV><FONT face=3DArial size=3D2>The manual had the pin outs for the RGB
=
>video=20
>display but not the mouse.</FONT></DIV>
><DIV><FONT face=3DArial size=3D2>I now understand that it is a MSX =
>Computer=20

>in=20
>Europe.</FONT></DIV>

><DIV><FONT face=3DArial size=3D2>This guy might still be selling the =
>converted PS2=20
>to MSX :.</FONT></DIV>
><DIV><FONT face=3DArial size=3D2><A=20
>href=3D"http://perso.wanadoo.es/replay/nice.htm">http://perso.wanadoo.es/=
>replay/nice.htm</A></FONT></DIV>

><DIV><FONT face=3DArial size=3D2>I found this if your tech is willing to
=
>do=20
>it:</FONT></DIV>
><DIV><FONT face=3DArial size=3D2><A=20
>href=3D"http://home.pages.at/pullrich/mousecon.htm">http://home.pages.at/=
>pullrich/mousecon.htm</A></FONT></DIV>

><DIV><FONT face=3DArial size=3D2>Below are all kinds of links that might
=
>prove to be=20
>fruitful:</FONT></DIV>

><DIV>
><LI>
><OL>

```

> <LI>Q: Can I use a standard PC mouse with a Roland sampler? </LI>  
> <LI>A: The Roland sampler's mouse uses different wiring to both the =  
>PS/2 mouse=20  
> and serial mouse common on PCs. The Roland sampler's mouse is a =  
>standard MSX=20  
> computer mouse. More detailed information on this topic, along some =  
>how to=20  
> convert signals from the Atari mouse and the Amiga mouse is available  
=  
>at:=20  
> <BR><A=20  
> =  
>href=3D"http://home.pages.at/pullrich/mu1mouse.htm">http://home.pages.at/=  
>pullrich/mu1mouse.htm</A>=20  
> <BR>and information on a converter to allow the use of a PS/2 mouse is  
=  
>at:=20  
> <BR><A=20  
> =  
>href=3D"http://home.pages.at/pullrich/mousecon.htm">http://home.pages.at/=  
>pullrich/mousecon.htm</A>=20  
> <BR>Details (apparently in Portuguese) on converting PS/2 mouse =  
>signals to MSX=20  
> are at: <BR><A=20  
> =  
>href=3D"http://www.vespanet.com.br/~manuxcritos/psllmouse.htm">http://www=  
>.vespanet.com.br/~manuxcritos/psllmouse.htm</A>=20  
> <BR>See also the following files in the sgroup archive: <BR><A=20  
> =  
>href=3D" http://www.generalconcepts.com/sgroup/archive/information/mi ce.tx=  
>t"> http://www.generalconcepts.com/sgroup/archive/information/mi ce.txt</A>=  
>=20  
> <BR><A=20  
> =  
>href=3D" http://www.generalconcepts.com/sgroup/archive/information/ms x\_mic=  
>e.txt"> http://www.generalconcepts.com/sgroup/archive/information/ms x\_mice=  
>.txt</A>=20  
> </LI>  
> <LI>From Bernie Maier </LI></OL>

></FONT><FONT=20  
>face=3DArial size=3D2>Tom</FONT></P></LI></DIV>

><BLOCKQUOTE dir=3Dltr=20  
>style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =  
>BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">

> <DIV>"Tom Bruhl" <<A=20  
> href=3D"mailto:arpegio@comcast.net">arpegio@comcast.net</A>> wrote =  
>in message=20  
> <A href=3D"news:460b21d1@linux">news:460b21d1@linux</A>...</DIV>  
> <DIV><FONT face=3DArial size=3D2>Hi Steve,</FONT></DIV>  
> <DIV><FONT face=3DArial size=3D2>Ya, what's proprietary about it is =  
>the wiring to=20  
> the jack and the special</FONT></DIV>

>them and=20  
> except for the jack there's</FONT></DIV>  
> <DIV><FONT face=3DArial size=3D2>nothing different about it's =  
>behavior.=20  
> </FONT></DIV>

> <DIV><FONT face=3DArial size=3D2>I'll look in the manual for =  
> face=3DArial size=3D2>wiring if you want to pay somebody to set =  
></FONT></DIV>

>info is there=20  
> that shouldb't cost you more</FONT></DIV>  
> <DIV><FONT face=3DArial size=3D2>than \$25 in the right tech's =  
>hands.</FONT></DIV>

> <DIV><FONT face=3DArial size=3D2>I'll go look and post =  
>later.</FONT></DIV>  
> <DIV><FONT face=3DArial size=3D2>Tom</FONT></DIV>

> <BLOCKQUOTE=20  
> style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =  
>BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">  
> <DIV>"Steve Cox" <<A=20  
> href=3D"mailto:stevec1@charter.net">stevec1@charter.net</A>> =  
>wrote in=20  
> message <A=20  
> =  
>href=3D"news:460b1fa6\$1@linux">news:460b1fa6\$1@linux</A>...</DIV><BR>Tom,=  
> It's=20  
> not a standard 2 button mouse. I did call them today. They =  
>said<BR>\$94.00=20  
> pal and it's yours. It's a special proprietary mouse.<BR><BR>"Tom =  
>Bruhl"=20  
> <<A =  
>href=3D"mailto:arpegio@comcast.net">arpegio@comcast.net</A>>=20  
> wrote:<BR>><BR>><BR>>Steve,<BR>>It's a standard 2 button =  
>

>Call=20

> href=3D"mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A>> wrote in =  
>message <A=20

> =

>href=3D"news:460af8c3\$1@linux">news:460af8c3\$1@linux</A>...<BR>><BR>&g=

> It's not a regular mouse that you could maybe find some kind=20

> href=3D"mailto:stevec1@charter.net">stevec1@charter.net</A>>=20

>proprietary mouse=20

>>"LaMont"=20

> <<A =

>href=3D"mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>>=20

>mistake..On the=20

> th Roland MV 8800 & MV 8000 Sampling=20

>of=20

>mouse must=20

>Sound <<A=20

> href=3D"mailto:askme@nospam.com">askme@nospam.com</A>> =

>a=20

>>>>Sorry=20

>not=20

> make a mouse.. They use a generic ""serial" PS2=20

> ><BR>><BR>><BR>><BR>>I choose Polesoft Lockspam to =  
>fight=20

>

> <BR>><BR>><!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0=20

```

> =
>Transitional//EN"><BR>><HTML><HEAD><BR>><META=20
> http-equiv=3D3DContent-Type content=3D3D"text/html;=20
> =3D<BR>>charset=3D3Diso-8859-1"><BR>><META =
>content=3D3D"MSHTML=20
> 6.00.2800.1400"=20
> =
>name=3D3DGENERATOR><BR>><STYLE></STYLE><BR>></HEA=
>D><BR>><BODY=20
> bgColor=3D3D#ffffff><BR>><DIV><FONT face=3D3DArial=20
> =
>size=3D3D2>Steve,</FONT></DIV><BR>><DIV><FONT =
>
> face=3D3DArial size=3D3D2>It's a standard 2 button mouse. =
>=3D<BR>>Roland=20
> =
>will=3D20<BR>>know</FONT></DIV><BR>><DIV><FONT=
>=20
> face=3D3DArial size=3D3D2>the pin configuration.=20
> =
>Call=3D20<BR>>them.</FONT></DIV><BR>><DIV><FON=
>T=20
> face=3D3DArial=20
> =
>size=3D3D2>Tom</FONT></DIV><BR>><DIV><FONT=20
> face=3D3DArial size=3D3D2></FONT>=20
> =
></DIV><BR>><BLOCKQUOTE=3D20<BR>>style=3D3D"PADDING-RIGHT: =
>0px;=20
> PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =3D<BR>>BORDER-LEFT: #000000 =
>2px=20

><<A=20
> =3D<BR>>href=3D3D"<A=20
> =
>href=3D'mailto:OIUOIU@OIU.com">OIUOIU@OIU.com</A'>mailto:OIUOIU@OIU.com"&=
>gt;OIUOIU@OIU.com</A/A>>>=20

>=3D<BR>>href=3D3D"<A=20
> =
>href=3D"news:460af8c3$1@linux">news:460af8c3$1@linux</A>...</DIV><BR=
>>It's">news:460af8c3$1@linux">news:460af8c3$1@linux</A>...</D=
>IV><BR>It's</A>=3D<BR>>=20

>some kind=20

> for?<BR><BR>Neil<BR><BR><BR>"Steve =
>Cox"=20

```

> =  
>href=3D'mailto:stevec1@charter.net">stevec1@charter.net</A>>=3D20'>mailto=  
>:stevec1@charter.net">stevec1@charter.net</A>>=3D20</A><BR>&g=  
> wrote:<BR>><BR>>It's a special propriitary mouse =  
>for the=20  
> samplers.<BR>><BR>>"LaMont" =  
> href=3D3D"<A=20  
> =  
>href=3D'mailto:jjdpro@ameritech.net">jjdpro@ameritech.net</A>>=3D20'>mail=  
>to:jjdpro@ameritech.net">jjdpro@ameritech.net</A>>=3D20</A><B=  
> wrote:<BR>>><BR>>>Wow.. My mistake..On the =  
>th Roland=20  
> workstations,<BR>>>they use a PS2 type =  
> mouse.<BR>>><BR>>>That special mouse must =  
>work only=20  
>like..<BR>>>>EK=20  
> =  
>href=3D'mailto:askme@nospam.com">askme@nospam.com</A>>=3D20'>mailto:askme=  
> wrote:<BR>>>><BR>>>>I'm afraid they =  
>do... it=20  
> <BR>>>>Sorry Steve, =  
> =  
>=3D<BR>>>one.<BR>>>><BR>>>>David.<BR>&g=  
>=20  
> wrote:<BR>>>>> Roland does not make a mouse.. They =  
>use a=20  
> mouse..<BR>>>><BR>>>>>=20  
> =  
><BR>>>>><BR>>>><BR>>><BR></BLOC=  
>KQUOTE><BR>><DIV><FONT=20  
> size=3D3D2><BR><BR>I choose Polesoft Lockspam to =  
>fight spam,=20

> =  
>=3D<BR>>and=3D20<BR>>you?<BR><A=3D20<BR>>href=3D3D" <A=20  
> =  
>href=3D'http://www.polesoft.com/refer.html">http://www.polesoft.com/refer=  
>'>http://www.polesoft.com/refer.html">http://www.polesoft.com/refer</A=  
>=3D<BR>>.html</A>=20  
> =  
></FONT></DIV></BODY></HTML><BR>><BR>><BR></=  
>BLOCKQUOTE></BLOCKQUOTE></BODY></HTML>  
>  
>

---

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [neil\[1\]](#) on Thu, 29 Mar 2007 13:18:45 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

"Steve Cox" <stevec1@charter.net> wrote:

>  
>I found one on another forum I belong to. Thanks'

What? You belong to another forum? And here we thought we had you exclusively???

Oh the betrayal!

---

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [Stevehwan](#) on Thu, 29 Mar 2007 15:13:36 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Yes, the DA7.com forum. I own a DA7 MkII. It is digital desk that when it came out a few years back, it listed for \$15,550.00. Some poor soul who didn't pay his pawn ticket in Texas is probably a little upset to loose the desk for \$700.00 I inserted it quickly into my 10 ft console. Another cool thing that has happened to the studio. You know the 10 foot Argosy cosole (with no equipment in it)? Goes for I am guessing between 5-\$700.00, My dad is a cabinet maker and built it for me as a gift, but with a 9 inch X 9 inch elbow resting pad. Great for sittig the guitar pods and such on.(n' music scores n' such) Cooler yet, he built it so the partians between mixer bays are movable. It is extreamly flexible. So when I got the DA7. I put the Mackie 8 buss on the left side, it's 24 ch expander board on the right, and plopped the DA7 right in the sweet spot... the middle.

"Neil" <IOUOIU@OIU.com> wrote:

>  
>"Steve Cox" <stevec1@charter.net> wrote:



>>  
>>I found one on another forum I belong to. Thanks'  
>  
>What? You belong to another forum? And here we thought we had  
>you exclusively???  
>  
>Oh the betrayal!

---

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [excelav](#) on Thu, 29 Mar 2007 15:39:12 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hey steve! Can you post some pictures of your furniture. You know I'm also a DA-7 MKII owner.

Thanks  
James

"Steve Cox" <stevec1@charter.net> wrote:

>  
>Yes, the DA7.com forum. I own a DA7 MkII. It is digital desk that when it  
>came out a few years back, it listed for \$15,550.00. Some poor soul who didn't  
>pay his pawn ticket in Texas is probably a little upset to loose the desk  
>for \$700.00 I inserted it quickly into my 10 ft console. Another cool thing  
>that has happened to the studio. You know the 10 foot Argosy cosole (with  
>no equipment in it)? Goes for I am guessing between 5-\$700.00, My dad is  
>a cabinet maker and built it for me as a gift, but with a 9 inch X 9 inch  
>elbow resting pad. Great for sittig the guitar pods and such on.(n' music  
>scores n' such) Cooler yet, he built it so the partitians between mixer  
bays  
>are movable. It is extreamly flexable. So when I got the DA7. I put the  
Mackie  
>8 buss on the left side, it's 24 ch expander board on the right, and plopped  
>the DA7 right in the sweet spot... the middle.

>  
>"Neil" <IOUOIU@OIU.com> wrote:

>>  
>>"Steve Cox" <stevec1@charter.net> wrote:  
>>>  
>>>I found one on another forum I belong to. Thanks'  
>>  
>>What? You belong to another forum? And here we thought we had  
>>you exclusively???  
>>  
>>Oh the betrayal!

---

Subject: Re: Anyone got a Roland mouse they can sell me?

Posted by [Stevehwan](#) on Thu, 29 Mar 2007 16:54:28 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hey I gotta get into da 90's ain't so? ya tink? I don'y even know how to post pics. But if I did, I would.

"James McCloskey" <excelsm@hotmail.com> wrote:

>

>Hey steve! Can you post some pictures of your furniture. You know I'm also

>a DA-7 MKII owner.

>

>Thanks

>James

>

>"Steve Cox" <stevec1@charter.net> wrote:

>>

>>Yes, the DA7.com forum. I own a DA7 MkII. It is digital desk that when it

>>came out a few years back, it listed for \$15,550.00. Some poor soul who didn't

>>pay his pawn ticket in Texas is probably a little upset to loose the desk

>>for \$700.00 I inserted it quickly into my 10 ft console. Another cool thing

>>that has happened to the studio. You know the 10 foot Argosy cosole (with

>>no equipment in it)? Goes for I am guessing between 5-\$700.00, My dad is

>>a cabinet maker and built it for me as a gift, but with a 9 inch X 9 inch

>>elbow resting pad. Great for sittig the guitar pods and such on.(n' music

>>scores n' such) Cooler yet, he built it so the partitians between mixer

>bays

>>are movable. It is extreamly flexible. So when I got the DA7. I put the

>Mackie

>>8 buss on the left side, it's 24 ch expander board on the right, and plopped

>>the DA7 right in the sweet spot... the middle.

>>

>>"Neil" <IOUOIU@OIU.com> wrote:

>>>

>>>"Steve Cox" <stevec1@charter.net> wrote:

>>>>

>>>>I found one on another forum I belong to. Thanks'

>>>>

>>>>What? You belong to another forum? And here we thought we had

>>>>you exclusively???

>>>>

>>>>Oh the betrayal!

>>>>

>>>>

>>>>



Subject: Re: Anyone got a Roland mouse they can sell me?

Posted by [Deej \[4\]](#) on Fri, 30 Mar 2007 01:31:58 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Sluttin' around behind our backs eh?

;o)

"Neil" <IOUOIU@OIU.com> wrote in message news:460bbcb5\$1@linux...

>

> "Steve Cox" <stevec1@charter.net> wrote:

>>

>>I found one on another forum I belong to. Thanks'

>

> What? You belong to another forum? And here we thought we had

> you exclusively???

>

> Oh the betrayal!

---

Subject: Re: Anyone got a Roland mouse they can sell me?

Posted by [Deej \[4\]](#) on Fri, 30 Mar 2007 01:34:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

I sat in on a demo of that board by Craig Anderton down in Austin a few years back. Very nice board. Does this board hqave Cubase mapping?

"Steve Cox" <stevec1@charter.net> wrote in message news:460bd7a0\$1@linux...

>

> Yes, the DA7.com forum. I own a DA7 MkII. It is digital desk that when it

> came out a few years back, it listed for \$15,550.00. Some poor soul who

> didn't

> pay his pawn ticket in Texas is probably a little upset to loose the desk

> for \$700.00 I inserted it quickly into my 10 ft console. Another cool

> thing

> that has happened to the studio. You know the 10 foot Argosy cosole (with

> no equipment in it)? Goes for I am guessing between 5-\$700.00, My dad is

> a cabinet maker and built it for me as a gift, but with a 9 inch X 9 inch

> elbow resting pad. Great for sittig the guitar pods and such on.(n' music

> scores n' such) Cooler yet, he built it so the partians between mixer

> bays

> are movable. It is extreamly flexible. So when I got the DA7. I put the

> Mackie

> 8 buss on the left side, it's 24 ch expander board on the right, and

> plopped

> the DA7 right in the sweet spot... the middle.

>

> "Neil" <IOUOIU@OIU.com> wrote:

>>  
>>"Steve Cox" <stevec1@charter.net> wrote:  
>>>  
>>>I found one on another forum I belong to. Thanks'  
>>  
>>What? You belong to another forum? And here we thought we had  
>>you exclusively???  
>>  
>>Oh the betrayal!  
>

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [Stevehwan](#) on Fri, 30 Mar 2007 01:44:50 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

DJ, I don't know how to tell. I am not familiar with such. How does one find out?

"DJ" <www.aarrrrggghhh!!!.com> wrote:

>I sat in on a demo of that board by Craig Anderton down in Austin a few

>years back. Very nice board. Does this board have Cubase mapping?

>

>"Steve Cox" <stevec1@charter.net> wrote in message news:460bd7a0\$1@linux...

>>

>> Yes, the DA7.com forum. I own a DA7 MkII. It is digital desk that when it

>> came out a few years back, it listed for \$15,550.00. Some poor soul who

>> didn't

>> pay his pawn ticket in Texas is probably a little upset to lose the desk

>> for \$700.00 I inserted it quickly into my 10 ft console. Another cool

>> thing

>> that has happened to the studio. You know the 10 foot Argosy console (with  
>> no equipment in it)? Goes for I am guessing between 5-\$700.00, My dad  
is

>> a cabinet maker and built it for me as a gift, but with a 9 inch X 9 inch

>> elbow resting pad. Great for sitting the guitar pods and such on.(n' music

>> scores n' such) Cooler yet, he built it so the partitions between mixer

>> bays

>> are movable. It is extremely flexible. So when I got the DA7. I put the

>> Mackie

>> 8 buss on the left side, it's 24 ch expander board on the right, and

>> plopped

>> the DA7 right in the sweet spot... the middle.  
>>  
>> "Neil" <IOUOIU@OIU.com> wrote:  
>>>  
>>>"Steve Cox" <stevec1@charter.net> wrote:  
>>>>  
>>>>I found one on another forum I belong to. Thanks'  
>>>  
>>>What? You belong to another forum? And here we thought we had  
>>>you exclusively???  
>>>  
>>>Oh the betrayal!  
>>  
>  
>

---

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [Neil](#) on Fri, 30 Mar 2007 02:01:24 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

You plug it into Cubase & try to see if you can get it to run any of the controls therein. Normally this is done through various MIDI ports & settings.

Deej - is it on the list of Controls surfaces/devices when you pull down that submenu? (too lazy to boot the DAW & check for myself right now LOL!)

Neil

"Steve Cox" <stevec1@charter.net> wrote:  
>  
>DJ, I don't know how to tell. I am not familiar with such. How does one find  
>out?  
>  
>"DJ" <www.aarrrrggghhh!!!.com> wrote:  
>>I sat in on a demo of that board by Craig Anderton down in Austin a few  
>  
>>years back. Very nice board. Does this board hqave Cubase mapping?  
>>  
>>"Steve Cox" <stevec1@charter.net> wrote in message news:460bd7a0\$1@linux...  
>>>  
>>> Yes, the DA7.com forum. I own a DA7 MkII. It is digital desk that when  
>it  
>>> came out a few years back, it listed for \$15,550.00. Some poor soul who

>  
>>> didn't  
>>> pay his pawn ticket in Texas is probably a little upset to loose the desk  
>>> for \$700.00 I inserted it quickly into my 10 ft console. Another cool  
>  
>>> thing  
>>> that has happened to the studio. You know the 10 foot Argosy cosole (with  
>>> no equipment in it)? Goes for I am guessing between 5-\$700.00, My dad  
>is  
>>> a cabinet maker and built it for me as a gift, but with a 9 inch X 9  
inch  
>>> elbow resting pad. Great for sittig the guitar pods and such on.(n' music  
>>> scores n' such) Cooler yet, he built it so the partitians between mixer  
>  
>>> bays  
>>> are movable. It is extreamly flexible. So when I got the DA7. I put the  
>  
>>> Mackie  
>>> 8 buss on the left side, it's 24 ch expander board on the right, and  
  
>>> plopped  
>>> the DA7 right in the sweet spot... the middle.  
>>>  
>>> "Neil" <IOUOIU@OIU.com> wrote:  
>>>>  
>>>>"Steve Cox" <stevec1@charter.net> wrote:  
>>>>>  
>>>>>I found one on another forum I belong to. Thanks'  
>>>>>  
>>>>>What? You belong to another forum? And here we thought we had  
>>>>>you exclusively???  
>>>>>  
>>>>>Oh the betrayal!  
>>>  
>>  
>>  
>

---

Subject: Re: Anyone got a Roland mouse they can sell me?  
Posted by [Stevehwan](#) on Fri, 30 Mar 2007 02:10:52 GMT  
[View Forum Message](#) <> [Reply to Message](#)

Ah ha! Well.. I don't have Cubase. And I rarely use midi for anything except a click track, but I do actually use Paris as my main squeeze. I use the DA7 for an input board.

"Neil" <OIUOIU@OIU.com> wrote:

>

>You plug it into Cubase & try to see if you can get it to run  
>any of the controls therein. Normally this is done through  
>various MIDI ports & settings.

>

>Deej - is it on the list of Controls surfaces/devices when you  
>pull down that submenu? (too lazy to boot the DAW & check for  
>myself right now LOL!)

>

>Neil

>

>

>"Steve Cox" <stevec1@charter.net> wrote:

>>

>>DJ, I don't know how to tell. I am not familiar with such. How does one  
>find  
>>out?

>>

>>"DJ" <www.aarrrrggghh!!!.com> wrote:

>>>I sat in on a demo of that board by Craig Anderton down in Austin a few  
>>

>>>years back. Very nice board. Does this board have Cubase mapping?

>>>

>>>"Steve Cox" <stevec1@charter.net> wrote in message news:460bd7a0\$1@linux...  
>>>>

>>>> Yes, the DA7.com forum. I own a DA7 MkII. It is digital desk that when  
>>it

>>>> came out a few years back, it listed for \$15,550.00. Some poor soul who  
>>

>>>> didn't

>>>> pay his pawn ticket in Texas is probably a little upset to lose the  
>desk

>>>> for \$700.00 I inserted it quickly into my 10 ft console. Another cool  
>>

>>>> thing

>>>> that has happened to the studio. You know the 10 foot Argosy console  
(with

>>>> no equipment in it)? Goes for I am guessing between 5-\$700.00, My dad  
>>is

>>>> a cabinet maker and built it for me as a gift, but with a 9 inch X 9  
>inch

>>>> elbow resting pad. Great for sitting the guitar pods and such on.(n'  
music

>>>> scores n' such) Cooler yet, he built it so the partitions between mixer  
>>

>>>> bays

>>>> are movable. It is extremely flexible. So when I got the DA7. I put

the  
>>  
>>>> Mackie  
>>>> 8 buss on the left side, it's 24 ch expander board on the right, and  
>  
>>>> plopped  
>>>> the DA7 right in the sweet spot... the middle.  
>>>>  
>>>> "Neil" <IOUOIU@OIU.com> wrote:  
>>>>>  
>>>>>"Steve Cox" <stevec1@charter.net> wrote:  
>>>>>>  
>>>>>>I found one on another forum I belong to. Thanks'  
>>>>>  
>>>>>What? You belong to another forum? And here we thought we had  
>>>>>you exclusively???  
>>>>>  
>>>>>Oh the betrayal!  
>>>>  
>>>  
>>>  
>>  
>>  
>

---

Subject: Re: Anyone got a Roland mouse they can sell me?

Posted by [Deej \[4\]](#) on Fri, 30 Mar 2007 14:40:43 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Nawwww.....no DA7

"Neil" <IOUOIU@OIU.com> wrote in message news:460c6f74\$1@linux...

>  
> You plug it into Cubase & try to see if you can get it to run  
> any of the controls therein. Normally this is done through  
> various MIDI ports & settings.  
>  
> Deej - is it on the list of Controls surfaces/devices when you  
> pull down that submenu? (too lazy to boot the DAW & check for  
> myself right now LOL!)  
>  
> Neil  
>  
>  
> "Steve Cox" <stevec1@charter.net> wrote:  
>>  
>>DJ, I don't know how to tell. I am not familiar with such. How does one  
> find



>>out?  
>>  
>>"DJ" <www.aarrrrggghh!!!.com> wrote:  
>>>I sat in on a demo of that board by Craig Anderton down in Austin a few  
>>  
>>>years back. Very nice board. Does this board hqave Cubase mapping?  
>>>  
>>>"Steve Cox" <stevec1@charter.net> wrote in message  
>>>news:460bd7a0\$1@linux...  
>>>>  
>>>> Yes, the DA7.com forum. I own a DA7 MkII. It is digital desk that when  
>>it  
>>>> came out a few years back, it listed for \$15,550.00.Some poor soul who  
>>  
>>>> didn't  
>>>> pay his pawn ticket in Texas is probably a little upset to loose the  
> desk  
>>>> for \$700.00 I inserted it quickly into my 10 ft console. Another cool  
>>  
>>>> thing  
>>>> that has happened to the studio. You know the 10 foot Argosy cosole  
>>>> (with  
>>>> no equipment in it)? Goes for I am guessing between 5-\$700.00, My dad  
>>is  
>>>> a cabinet maker and built it for me as a gift, but with a 9 inch X 9  
> inch  
>>>> elbow resting pad. Great for sittig the guitar pods and such on.(n'  
>>>> music  
>>>> scores n' such) Cooler yet, he built it so the partitians between mixer  
>>  
>>>> bays  
>>>> are movable. It is extreamly flexible. So when I got the DA7. I put the  
>>  
>>>> Mackie  
>>>> 8 buss on the left side, it's 24 ch expander board on the right, and  
>  
>>>> plopped  
>>>> the DA7 right in the sweet spot... the middle.  
>>>>  
>>>> "Neil" <IOUOIU@OIU.com> wrote:  
>>>>>  
>>>>>"Steve Cox" <stevec1@charter.net> wrote:  
>>>>>>  
>>>>>>>I found one on another forum I belong to. Thanks'  
>>>>>>>  
>>>>>>>What? You belong to another forum? And here we thought we had  
>>>>>>>you exclusively???  
>>>>>>>

>>>>>Oh the betrayal!

>>>>

>>>

>>>

>>

>