
Subject: New Win98 computer for PARIS
Posted by [RonA](#) on Thu, 17 Sep 2009 20:20:58 GMT
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I have a Win98 rig purchased from the many-years defunct Soundchaser company in California. I believe the computer is still functioning; however, it's been a while since my last project. Looking to keep PARIS alive for as many years as possible, and I would like to know if it is still possible to have someone build a Win98 computer for me without having to go with an external chassis (too expensive). I'm not terribly erudite when it comes to computers, so please be gentle...

I do a lot of sequencing in my projects, creating MIDI tracks in Cakewalk 5 and then importing them to PARIS. Once in PARIS, I create digital audio files of my MIDI tracks. Not nearly as good as integrated MIDI would be, but I love PARIS otherwise. I also love my old Cakewalk, and am trying to avoid updating my software by staying in Win98.

My PARIS system consists of 3 EDS 1000 cards, an interface MEC, 3 Control 16's. I have an APHEX 1100 mic pre, and go SPIDF from the APHEX into the MEC. I have Gigastudio on a separate computer, and run analog inputs from that interface into the MEC. I also have a Korg synth and a Roland Handsonic which go analog into the MEC.

Anyway, I would appreciate as much info as possible re building a new "backup" computer for this rig. I might be persuaded to go Win XP if I could still run Cakewalk in it. I welcome your thoughts on all of this.

Many thanks,

RonA

Subject: Re: New Win98 computer for PARIS
Posted by [Ted Gerber](#) on Sat, 19 Sep 2009 01:47:31 GMT
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Perhaps you need to ask a more specific question. This one seems a bit open ended...

I'm not on Windows yet, and will be going to XP rather than 98, so I'm of no help.

Ted

Subject: Re: New Win98 computer for PARIS
Posted by [RonA](#) on Sat, 19 Sep 2009 18:06:11 GMT
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Hi Ted,

I would like to know if there are still new MB's out there with PCI slots that accomodate the EDS

1000 cards, Win 98, etc. etc., so that I can have someone build a Win 98 computer for my PARIS system...

Ron

Subject: Re: New Win98 computer for PARIS
Posted by [kerryg](#) on Sat, 19 Sep 2009 18:59:21 GMT
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I can't answer the Win98 part but yes, there are a great many mobos that have one or more "old school" PCI slots that accommodate EDS cards fine.

The tricky part comes when you have a multi-card (more than two) setup. Having to limit your choice to mobos with *three* older PCI slots limits your choice of motherboards. This is a drag because Mike's driver work has just done completely the opposite: opened up the choices.

Of course that's easily enough solved with an expansion chassis, which used to be an expensive proposition, but Mike and TC have both found the VirtuaVia chassis to be a solid performer at a fraction of the cost of a new Magma chassis (search the forum for VirtuaVia).

Magma chassis can be found cheap on EvilBay too but it seems that it helps to know about things like incompatible connectors/cables etc; if you go that way, ask here at the group before bidding so the Magma experts here can give the deal a "once over" for you.

You might want to consider taking the jump to the VirtuaVia or Magma now; this would open up your motherboard choices considerably, which in turn might help you score a better deal; it'll also make future upgrades easier.

Subject: Re: New Win98 computer for PARIS
Posted by [RonA](#) on Sat, 19 Sep 2009 19:54:08 GMT
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Thanks, Kerry. This is great and encouraging info. Love my PARIS...

Subject: Re: New Win98 computer for PARIS
Posted by [mikeaudet](#) on Mon, 28 Sep 2009 16:57:19 GMT
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Hi Ron,

I tried to keep a Windows 98 computer going for PARIS, but it just isn't practical. Windows 98 will

not run on a PCIe motherboard, which excludes almost anything produced in the last 4 years. Windows 98 also has major issues when more than 1 GB of ram is installed. There are also issues with Windows 98 SATA hard disk drivers not existing for many chipsets, and there is the dreaded 120GB bug/limit on the Microsoft Windows 98 IDE drivers. Many of these things can be overcome, but not very easily.

It was a combination of all these headaches that made me re-write the XP driver for multicore systems. Life is too short to mess with Windows 98 in 2009, unless you have a lot of time on your hands or can live with all really old computer hardware.

I hope this helps.

All the best,
Mike

Subject: Re: New Win98 computer for PARIS
Posted by [RonA](#) on Mon, 28 Sep 2009 21:58:57 GMT
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Thanks, Mike. Hopefully in the not too distant future I'll be upgrading to an XP computer with your driver.

Ron
