
Subject: New system build, discussion about options
Posted by [JohnG](#) on Sun, 31 Aug 2014 03:56:20 GMT
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Hello Mike and fellow paris users. Thanks Mike for all your previous help and the work you continue to do for paris.

I am building a new machine and plan to give reaper a try, and so I am trying to make some decisions on what role my paris system will play and what is possible. Comments and suggestions on any one or all of the following are welcome based on your areas of expertise/interest:

My current system:

Windows XP, AMD athlon, 2 gigs ram (tried to add 4 but no go) 2 eds, 2 mec, 2 8 in, 2 control 16.

My new build, on which I plan to run reaper:

Windows 8.1 (sorry Mike)

AMD 8 core fx 8350, at least 16 gb ram, maybe 32 gb.

7200 rpm hdd os drive, ssd data drive (don't have the exact specs in front of me).

Possibly MOTU 828x and 8 pre interfaces over USB.

the MOBO has following expansion slots:

PCI Express 2.0 x16

2 (x16, x4)

PCI Express x1

2

PCI Slots

2

I was considering selling off the paris gear eventually as I would like a simple streamlined set up, but with the new ASIO drivers possibly coming I am re-thinking a bit.

1) Will the ASIO drivers Mike is working on allow me to record 12-16 tracks at a time (from the 2 8 ins on the mecs) to reaper in Win 8.1?

2) To do the above using the paris converters would I need my entire current paris set up (cpu with eds cards in addition to the 8 in's) (basically keeping my entire old system to use as an interface for the reaper machine)? If this is possible could both 8 ins be in the same mec to save space (I have 1 8-in in each mec right now).

3) How does one go about transferring a project from Paris to reaper for mixing? I have a few song projects in progress and would like to use them to get to know mixing in reaper?

4) Can anyone give an estimate how many tracks of playback I can mix in realtime in reaper with the new system I am building (assume 24 bit, 48k SR, 4 bands or so eq on each channel, compression on most channels, some time based effects, etc). (Is it a common and legitimate alternative to route groups of channels to one effect to conserve effects processing power, for example, group several background vocals to one reverb to process together to save resources?).

Thanks for any comments and I look forward to your responses!
John
