Subject: Monitors for Paris

Posted by SummingStrange on Mon, 02 Sep 2019 20:23:03 GMT

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Disappeared there for a while, sorry and it's good to be back doing something I want to do!

I'm looking to set up dual monitors for Paris and was wondering what people were using.

I suddenly thought do I need to get 5:4 screens (closest thing to 4:3 these days)?

Or what about one of those really wide monitors that are all the rage now. Most of them have two video inputs so they can operate as two separate screens. You can still use the windows monitor settings and get a desktop on one side and then move whatever you want on the other side. Does anyone use one of these?

It would be good if you could let me know the resolution or size of the screens that you use. I will probably get a video card to give me two HDMI or display port connections rather than the crappy dsub RGB connection. My mobo has dsub plus HDMI or display port but not HDMI and display port at the same time.

Subject: Re: Monitors for Paris

Posted by mikeaudet on Thu, 05 Sep 2019 13:38:40 GMT

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There's definitely no need to get an old school 4:3 screen these days. I'm using a 24 inch 1920 x 1080, and if anything, wide screen monitors have finally caught up to the PARIS UI. I could never get 16 channels on the screen at once in the old days. Now, I can.

I hope this helps!

Mike

Subject: Re: Monitors for Paris

Posted by SummingStrange on Fri, 06 Sep 2019 00:47:13 GMT

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Thanks Mike, that does help quite a lot - getting 16 channels on one screen seems like a good thing!

Cheers Raph

Subject: Re: Monitors for Paris

Posted by Kim W. on Sun, 08 Sep 2019 18:51:47 GMT

Using 4 24" HP monitors here. (One for each of the four EDS's). Pure Bliss! No scrolling. Cost me 30 bucks each from a Government auction house. I have two dual output Nvidia PCI-x cards running them. Interesting that Mike says they have issues. I also have an ATI Quadfire card. Perhaps I should try that?? (Mike??).

Since my new build, with two SSD drives, (one boot, one audio), an annoying issue has come to light. The first time I boot, the Paris exe will NOT load. (Sometimes during hardware initialization, and sometimes during initialization of DirectX/EDS effects. I have to terminate the app, and start again. Second attempt loads every time. It's almost as if Windows loads too quickly and needs time to settle before Paris will load on first attempt. Anyone else experienced this?? (I may have to start a new thread, as this is outside the initial "Monitors for Paris" thread.

Cheers,

Kim W.

Subject: Re: Monitors for Paris

Posted by mikeaudet on Mon, 09 Sep 2019 15:24:56 GMT

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Hi Kim,

The Nvidia cards are known to case small freezes because of large DPC latency. PARIS uses a 3000 sample buffer sizes, so it doesn't care. With an ASIO host set to 32 samples, the small delays are a problem.

What version of the driver are you using? That's a strange one.

All the best, Mike

Subject: Re: Monitors for Paris

Posted by SummingStrange on Mon, 09 Sep 2019 19:36:44 GMT

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Cheers Kim, and I may be able to add to the SSD issue when my system is running (finally) because I went with SSD drives as well. Sounds like you have a great monitor setup!

I think I'll start off with a couple of monitors running off the built in GPU via the RGB and HDMI\DVI outs. I was thinking that using a dedicated GPU would take load off the CPU but jeez Paris ran on late 90's PC's so I think it will be fine.

Thanks for the explanation about the DPC latency Mike and good to know that I could go to a NVIDIA Graphics card if I wanted to - Paris won't care.

Subject: Re: Monitors for Paris Posted by Rich.Kelley on Fri, 27 Mar 2020 00:41:00 GMT

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Hi Kim,

On the new build that I just did (detailed in the thread: New PARIS System) I have what sounds like the same issue. I have to do a RESTART before I launch PARIS. If I try to launch PARIS right after startup it just hangs, but it launches without fail if I do a RESTART. I talk about it in detail in the thread if you're interested.

Subject: Re: Monitors for Paris
Posted by Rich.Kelley on Fri, 27 Mar 2020 00:48:38 GMT
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On the new Intel i5-9400/Asus Z390A system I just build I added a MSI GT1030 2GH LP OC video card - so an NVIDIA card. I am now running 3 2560x1440 32 inch monitors between the card and the video driver on the i5. I think I could run 4 monitors this size.

I failed to read this thread before I bought the card, but the good news is that there doesn't seem to be any issue, at least when playing back a large, fairly messy project. I'll keep you updated.