

NVIDIA® QUADRO® PROFESSIONAL SCALABLE VISUALIZATION SOLUTIONS

QUADRO
LINECARD

Features	Quadro Plex		Quadro Fermi					Quadro FX					NVS™					
	Quadro Plex 7000	Quadro Plex 2200 D2	Quadro 6000	Quadro 5000	Quadro 4000	Quadro 2000	Quadro 600	Quadro FX 5800	Quadro FX 4800	Quadro FX 3800	Quadro FX 1800	Quadro FX 560	Quadro FX 380 / FX 380 LP	NVS 450	NVS 420	NVS 295	NVS 290	NVS 300
DISPLAY SUPPORT																		
Max # of displays	8 seamless	8 seamless	8 up to 4 seamless	8 up to 4 seamless	8	8	8	8 up to 4 seamless	8	8	8	8	8	8	8	8	8	8
Panel Bezel Correction	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Projector Overlap	Yes	Yes	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-
Max Resolution/Display (60Hz)	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	1920 x 1200	2560 x 1600
Max Mosaic Resolution	16K x 16K	8K x 8K	16K x 16K	16K x 16K	16K x 16K	16K x 16K	16K x 16K	8K x 8K	8K x 8K	8K x 8K	8K x 8K	8K x 8K	8K x 8K	8K x 8K	8K x 8K	8K x 8K	8K x 8K	8K x 8K
APPLICATION SPANNING SUPPORT																		
Application Spanning	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Task Bar Spanning	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Seamless Dual Display	Yes	Yes	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-
Seamless Multiple Display	Up to eight displays**	Up to eight displays**	Up to four displays*	Up to four displays*	-	-	-	Up to four displays*	-	-	-	-	-	-	-	-	-	-
Seamless 4k Resolution Panel or Projector	Yes	Yes	Single or Dual GPUs**^	Single or Dual GPUs**^	-	-	-	Single or Dual GPUs**^	-	-	-	-	-	-	-	-	-	-
MULTIPLE DISPLAY STEREO SUPPORT																		
Active Stereo Support	Up to eight displays**	Up to eight displays**	Up to four displays*	Up to four displays*	-	-	-	Up to four displays*	-	-	-	-	-	-	-	-	-	-
Passive Stereo Support	Up to eight displays**	Up to eight displays**	Up to four displays*	Up to four displays*	-	-	-	Up to four displays*	-	-	-	-	-	-	-	-	-	-
SYSTEM SUPPORT																		
Windows® 7	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Windows Vista®	Yes	Yes	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-
Windows XP	Yes	Yes	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-
Linux®	Yes	Yes	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-

*Featured requires dual Quadro SLI™ GPUs in a Quadro SLI™ certified workstation. View list of certified platforms.
 ** Support available with up to two Quadro Plex systems connected through a Quadro Plex dual host interface card.
 ^ Single or dual GPU is determined by panel or projector requirements

For more information on NVIDIA and NVIDIA Quadro products, visit www.nvidia.com

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