



QUADRO & NVS LINE CARD



PRODUCTS	PART NUMBER	GPU MEMORY	MEMORY INTERFACE	CUDA CORES	DIMENSIONS	POWER & THERMAL	DISPLAY CONNECTORS	MAX. DISPLAYS	HD-SDI VERSIONS	SYNC VERSIONS	ECC	FAST DOUBLE PRECISION
QUADRO ULTRA HIGH END												
Quadro P6000 NEW	VCQP6000-PB	24GB GDDR5X ECC	384-bit	3840	4.4" × 10.5"	250W - Active	DVI DL (1), DP (4)	4		✓	✓	
Quadro M6000 24GB	VCQM6000-24GB-PB	24GB GDDR5 ECC	384-bit	3072	4.4" × 10.5"	250W - Active	DVI DL (1), DP (4)	4		✓	✓	
Quadro M6000	VCQM6000-PB	12GB GDDR5 ECC	384-bit	3072	4.4" × 10.5"	250W - Active	DVI DL (1), DP (4)	4		✓	✓	
Quadro K6000	VCQK6000-PB	12GB GDDR5 ECC	384-bit	2880	4.376" × 10.5"	225W - Active	DVI DL (2), DP (2)	4	✓	✓	✓	✓
QUADRO HIGH END												
Quadro P5000 NEW	VCQP5000-PB	16GB GDDR5X ECC	256-bit	2560	4.4" × 10.5"	180W - Active	DVI DL (1), DP (4)	4		✓	✓	
Quadro M5000	VCQM5000-PB	8GB GDDR5 ECC	256-bit	2048	4.4" × 10.5"	150W - Active	DVI DL (1), DP (4)	4		✓	✓	
Quadro K5200	VCQK5200-PB	8GB GDDR5	256-bit	2304	4.376" × 10.5"	150W - Active	DVI DL (2), DP (2)	4	✓	✓		
Quadro M4000	VCQM4000-PB	8GB GDDR5	256-bit	1664	4.4" × 9.5"	120W - Active	DP (4)	4		✓		
Quadro K4200	VCQK4200-PB	4GB GDDR5	256-bit	1344	4.376" × 9.5"	105W - Active	DVI DL, DP (2)	4	✓	✓		
QUADRO MID RANGE												
Quadro M2000	VCQM2000-PB	4GB GDDR5	128-bit	768	4.376" × 6.6"	75W - Active	DP (4)	4				
Quadro K2200	VCQK2200-PB	4GB GDDR5	128-bit	640	4.376" × 7.97"	68W - Active	DVI DL, DP (2)	4				
Quadro K1200 for DVI ATX or SFF	VCQK1200DVI-PB	4GB GDDR5	128-bit	512	2.7" × 6.3"	45W - Active	mDP (4)	4				
Quadro K1200 for DP ATX or SFF	VCQK1200DP-PB	4GB GDDR5	128-bit	512	2.7" × 6.3"	45W - Active	mDP (4)	4				
QUADRO ENTRY LEVEL												
Quadro K620	VCQK620-PB	2GB DDR3	128-bit	384	2.713" × 6.3"	41W - Active	DVI DL, DP	4				
Quadro K420 2GB	VCQK420-2GB-PB	2GB DDR3	128-bit	192	2.713" × 6.3"	41W - Active	DVI DL, DP	4				
Quadro K420	VCQK420-PB	1GB DDR3	128-bit	192	2.713" × 6.3"	41W - Active	DVI DL, DP	4				
NVS EIGHT DISPLAY												
NVS 810 for DisplayPort ¹	VCNVS810DP-PB	4GB DDR3	128-bit	1024	4.4" × 9.5"	68W - Active	mDP(8)	8				
NVS 810 for DVI ²	VCNVS810DVI-PB	4GB DDR3	128-bit	1024	4.4" × 9.5"	68W - Active	mDP(8)	8				
NVS FOUR DISPLAY												
NVS 510 for DisplayPort ³	VCNVS510DP-PB	2GB DDR3	128-bit	192	2.713" × 6.3"	33.4W - Active	DP (4)	4				
NVS 510 for DisplayPort or DVI ⁴	VCNVS510DVI-PB	2GB DDR3	128-bit	192	2.713" × 6.3"	33.4W - Active	DP (4) or DVI (4)	4				
NVS TWO DISPLAY												
NVS 315 for DisplayPort ⁵	VCNVS315DP-PB	1GB DDR3	64-bit	48	2.713" × 5.7"	19.5W - Active	DMS-59 ³	2				
NVS 315 for DVI ⁶	VCNVS315DVI-PB	1GB DDR3	64-bit	48	2.713" × 5.7"	19.5W - Active	DMS-59 ⁴	2				
NVS 310 1GB for DisplayPort	VCNVS310DP-1GB-PB	1GB DDR3	64-bit	48	2.713" × 5.7"	19.5W - Active	DP (2)	2				
NVS 310 for DisplayPort	VCNVS310DP-PB	512MB DDR3	64-bit	48	2.713" × 5.7"	19.5W - Active	DP (2)	2				
NVS 310 1GB for DVI ⁵	VCNVS310DVI-1GB-PB	1GB DDR3	64-bit	48	2.713" × 5.7"	19.5W - Active	DP to DVI SL (2)	2				
NVS 310 for DVI ⁵	VCNVS310DVI-PB	512MB DDR3	64-bit	48	2.713" × 5.7"	19.5W - Active	DP to DVI SL (2)	2				

- Eight mDP to DP adapters included
- Eight mDP to DVI-D SL adapters included
- Four mDP to DP adapters included
- Four mDP to DP and four mDP to DVI adapters included
- Two DP to DVI-D SL adapters included
- DMS-59 to dual DVI adapter and two DVI to VGA adapters included

Contact a PNY account manager at 1-888-333-3657 or email: gopny@pny.com

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