



PRODUCTS	PART NUMBER	GPU MEMORY	MEMORY BANDWIDTH	CUDA CORES	TENSOR CORES	RT CORES	DIMENSIONS	POWER & THERMAL	DISPLAY CONNECTORS	MAX. DISPLAYS	VR READY	QUADRO SYNC II	NV LINK	HW FP64	TAA Compliant Option
QUADRO ULTRA HIGH END															
Quadro RTX 8000 VR READY	VCQRTX8000-PB	48 GB GDDR6 ECC	624 GB/s	4608	576	72	4.4" X 10.5"	295W - Active	DP 1.4 (4), VirtualLink (1)	4	✓	✓	✓	✓	✓
Quadro RTX 6000 VR READY	VCQRTX6000-PB	24 GB GDDR6 ECC	624 GB/s	4608	576	72	4.4" X 10.5"	295W - Active	DP 1.4 (4), VirtualLink (1)	4	✓	✓	✓	✓	✓
Quadro GV100 VR READY	VCQGV100-PB	32GB HBM2 ECC	870 GB/s	5120	640	-	4.4" x 10.5"	250W - Active	DP 1.4 (4)	4	✓	✓	✓	✓	✓
Quadro GP100 VR READY	VCQGP100-PB	16GB HBM2 ECC	717 GB/s	3584	-	-	4.4" x 10.5"	235W - Active	DVI DL (1), DP (4)	4	✓	✓	✓	✓	✓
Quadro P6000 VR READY	VCQP6000-PB	24 GB GDDR5X ECC	432 GB/s	3840	-	-	4.4" x 10.5"	250W - Active	DP 1.4 (4), DVI DL (1)	4	✓	✓	✓	✓	✓
QUADRO HIGH END															
Quadro RTX 5000 VR READY	VCQRTX5000-PB	16 GB GDDR6 ECC	416 GB/s	3072	384	48	4.4" x 10.5"	265W - Active	DP 1.4 (4), VirtualLink (1)	4	✓	✓	✓	✓	✓
Quadro P5000 VR READY	VCQP5000-PB	16GB GDDR5X ECC	288 GB/s	2560	-	-	4.4" x 10.5"	180W - Active	DVI DL (1), DP (4)	4	✓	✓	✓	✓	✓
QUADRO MID RANGE															
Quadro RTX 4000 VR READY	VCQRTX 4000-PB	8 GB GDDR6	416 GB/s	2304	288	36	4.4" x 9.5"	160 W - Active	DP 1.4 (3), VirtualLink (1)	4	✓	✓	✓	✓	✓
Quadro P4000 VR READY	VCQP4000-PB	8 GB GDDR5	243 GB/s	1792	-	-	4.4" x 9.5"	160 W - Active	DP(4)	4	✓	✓	✓	✓	✓
Quadro P2200	VCQP2200-SB	5 GB GDDR5X	200 GB/s	1280	-	-	4.4" x 7.9"	75W - Active	DP(4)	4	✓	✓	✓	✓	✓
Quadro P2000	VCQP2000-PB	5GB GDDR5	140 GB/s	1024	-	-	4.4" x 7.9"	75W - Active	DP(4)	4	✓	✓	✓	✓	✓
Quadro P1000 SFF*	VCQP1000-PB	4GB GDDR5	80 GB/s	640	-	-	2.713" x 5.7"	47W - Active	mDP(4)	4	✓	✓	✓	✓	✓
QUADRO ENTRY LEVEL															
Quadro P620 SFF*	VCQP620-PB	2GB GDDR5	80GB/s	512	-	-	2.713" x 5.7"	40W - Active	mDP (4)	4	✓	✓	✓	✓	✓
Quadro P600 SFF*	VCQP600-PB	2GB GDDR5	64 GB/s	384	-	-	2.713" x 5.7"	40W - Active	mDP (4)	4	✓	✓	✓	✓	✓
Quadro P400 SFF*	VCQP400-PB	2GB GDDR5	32 GB/s	256	-	-	2.713" x 5.7"	30W - Active	mDP(3)	4	✓	✓	✓	✓	✓

* Small Form Factor, also known as low profile

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