

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	SFF
NVIDIA PROFESSIONAL GRAPHICS ULTRA HIGH END														
NVIDIA RTX A6000	VCNRTXA6000-PB	48 GB GDDR6 ECC	768 GB/s	10752	336	84	4.4" X 10.5"	300 W - Active	DP 1.4 (4)	4	●	●	●	
NVIDIA RTX A5500	VCNRTXA5500-PB	24 GB GDDR6 ECC	768 GB/s	10240	320	80	4.4" H x 10.5"	230 W - Active	DP 1.4 (4)	4	●	●	●	
NVIDIA Quadro GV100	VCQGV100-PB	32 GB HBM2 ECC	870 GB/s	5120	640	-	4.4" X 10.5"	250 W - Active	DP 1.4 (4)	4	●	●	●	
NVIDIA PROFESSIONAL GRAPHICS HIGH END														
NVIDIA RTX A5000	VCNRTXA5000-PB	24 GB GDDR6 ECC	768 GB/s	8192	256	64	4.4" x 10.5"	230 W - Active	DP 1.4 (4)	4	●	●	●	
NVIDIA RTX A4500	VCNRTXA4500-PB	20 GB GDDR6 ECC	640 GB/s	7168	224	56	4.4" x 10.5"	200 W - Active	DP 1.4 (4)	4	●	●	●	
NVIDIA Quadro RTX 5000	VCQRTX5000-PB	16 GB GDDR6 ECC	448 GB/s	3072	384	48	4.4" X 10.5"	265 W - Active	DP 1.4 (4), VirtualLink (1)	4	●	●	●	
NVIDIA PROFESSIONAL GRAPHICS MID RANGE														
NVIDIA RTX A4000	VCNRTXA4000-PB	16 GB GDDR6 ECC	448 GB/s	6144	192	48	4.4" x 9.5"	140 W - Active	DP 1.4 (4)	4	●	●		
NVIDIA Quadro RTX 4000	VCQRTX4000-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	●	●		
NVIDIA RTX A2000 12GB	VCNRTXA200012GB-PB	12 GB GDDR6 ECC	288 GB/s	3328	104	26	2.713" x 6.6"	70 W - Active	mDP (4)	4	●			
NVIDIA RTX A2000	VCNRTXA2000-PB	6 GB GDDR6 ECC	288 GB/s	3328	104	26	2.713" X 6.6"	70 w - Active	mDP (4)	4	●			
NVIDIA T1000 8GB	VCNT10008GB-PB	8GB GDDR6	160 GB/s	896	-	-	2.713" x 6.137"	50 W - Active	mDP (4)	4				●
NVIDIA T1000	VCNT1000-PB	4GB GDDR6	160 GB/s	896	-	-	2.713" x 6.137"	50 W - Active	mDP (4)	4				●
NVIDIA PROFESSIONAL GRAPHICS ENTRY LEVEL														
NVIDIA T600	VCNT600-PB	6 GB GDDR6 ECC	288 GB/s	3328	104	26	2.713" X 6.6"	70 w - Active	mDP (4)	4				●
NVIDIA T400 4GB	VCNT4004GB-PB	4 GB GDDR6	80 GB/s	384	-	-	2.713" x 6.137"	30 W - Active	mDP (3)	4 ²				●
NVIDIA T400	VCNT400-PB	2 GB GDDR6	80 GB/s	384	-	-	2.713" x 6.137"	30 W - Active	mDP (3)	4 ²				●

¹NVIDIA T400 4GB can drive four DisplayPort displays via multi-stream transport (MST).

* Small Form Factor, also known as low profile. DS stands for Dual Slot.

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