

NVIDIA GPU

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NVIDIA GPU

/ 가	PC GPU (GeForce)	(RTX / L-)	AI (Compute) 가
	가 , AI , 가 (vGPU, SR-IOV) ().	3D CAD , VDI(가) , 가 가 . NVIDIA vGPU (GRID) NVIDIA Licensing Portal .	LLM() , HPC(), . NVIDIA AI Enterprise (NVAIE) NVIDIA NGC Catalog .
Blackwell (2025 ~ 2026)	GeForce RTX 5090 GeForce RTX 5080 GeForce RTX 5070 Ti GeForce RTX 5070 GeForce RTX 5060 Ti GeForce RTX 5060	RTX PRO 6000 Server Edition (96GB) RTX PRO 4500 Server Edition (32GB) RTX PRO 6000 6000 Max-Q 5000 (48GB/72GB) 4500 4000 4000 SFF 2000	B200 (SXM/PCIe) B100 GB200 NVL72 GB200 NVL36 GB200 NVL2 B200X
Hopper (2022 ~ 2024)	(Ada Lovelace)	()	H100 NVL 94GB H100 (SXM5 80GB / PCIe 80GB) H200 (141GB HBM3e) GH200 Grace Hopper Superchip H800 H20
Ada Lovelace (2022 ~ 2024)	GeForce RTX 4090 GeForce RTX 4080 Super GeForce RTX 4080 GeForce RTX 4070 Ti Super GeForce RTX 4070 Ti GeForce RTX 4070 Super GeForce RTX 4070 GeForce RTX 4060 Ti (16GB/8GB) GeForce RTX 4060	L40S (48GB, AI/ L40 (48GB, VDI)) L4 (24GB,) RTX 6000 Ada 5000 Ada 4500 Ada 4000 Ada 4000 SFF Ada 2000 Ada	(Hopper 가)
Ampere (2020 ~ 2022)	GeForce RTX 3090 Ti GeForce RTX 3090 GeForce RTX 3080 Ti GeForce RTX 3080 GeForce RTX 3070 Ti GeForce RTX 3070 GeForce RTX 3060 Ti GeForce RTX 3060 (12GB/8GB) GeForce RTX 3050	A40 (48GB) A16 (64GB, VDI GPU) A10 (24GB) RTX A6000 A5500 A5000 A4500 A4000 A2000	A100 80GB (SXM4 / PCIe) A100 40GB A30 (MIG) A2 () A800 ()

/ 가	PC GPU (GeForce)	(RTX / L-)	AI (Compute) 가
Turing / Volta (2017 ~ 2020)	GeForce RTX 2080 Ti, GeForce RTX 2080 Super, GeForce RTX 2080, GeForce RTX 2070 Super, GeForce RTX 2070, GeForce RTX 2060 Super, GeForce RTX 2060, GTX 1660 Ti, GTX 1660 Super, GTX 1660, GTX 1650 Super, GTX 1650, GTX 1630, NVIDIA TITAN V (Volta), NVIDIA TITAN RTX (Turing)	[가 /] Tesla T4 (16GB,) / [] Quadro GV100 (Volta), Quadro RTX 8000 (48GB), Quadro RTX 6000 (24GB), Quadro RTX 5000, Quadro RTX 4000, T1000, T600, T400	Tesla V100 32GB (SXM2 / PCIe), Tesla V100 16GB, Tesla V100S (PCIe) / 가 (Tensor Core)가
Pascal (2016 ~ 2017)	GeForce GTX 1080 Ti, GeForce GTX 1080, GeForce GTX 1070 Ti, GeForce GTX 1070, GeForce GTX 1060, GeForce GTX 1050 Ti, GeForce GTX 1050, GT 1030, NVIDIA TITAN X (Pascal), NVIDIA TITAN Xp	Quadro P6000, Quadro P5000, Quadro P4000, Quadro P2200, Quadro P2000, Quadro P1000, Quadro P620, Quadro P600, Quadro P400 / * vGPU (Obsolete)	Tesla P100 (SXM2 16GB / PCIe 12GB, 16GB), Tesla P40 (24GB,), Tesla P4 (8GB, 가)
Maxwell (2014 ~ 2015)	GeForce GTX 980 Ti, GeForce GTX 980, GeForce GTX 970, GeForce GTX 960, GeForce GTX 950, GeForce GTX 750 Ti, GeForce GTX 750, NVIDIA TITAN X (Maxwell)	[VDI] Tesla M60 (Dual-GPU, vWS), Tesla M10 (Quad-GPU, vPC) / [] Quadro M6000, M5000, M4000, M2000, K1200, M620	Tesla M40 (24GB/12GB), Tesla M4 (8GB) / 가 gpumodeswitch
Kepler (2012 ~ 2014)	GeForce GTX 780 Ti, GeForce GTX 780, GeForce GTX 770, GeForce GTX 760, GeForce GTX 690, GeForce GTX 680, GeForce GTX 670, GeForce GTX 660 Ti, GeForce GTX 660, GeForce GTX 650 Ti, GeForce GTX 650, GT 640, NVIDIA GTX TITAN, TITAN Black, TITAN Z	[가] GRID K2 (Dual-GPU,), GRID K1 (Quad-GPU, VDI) / [] Quadro K6000, K5200, K5000, K4200, K4000, K2200, K2000, K620, K600, Quadro K420	Tesla K80 (Dual-GPU, 24GB), Tesla K40 (12GB), Tesla K20X, Tesla K20, Tesla K10 / * VGX / vGPU 가

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