



Product Name / Series	Part Number	Memory	CUDA Cores	Base Clock Boost Clock (MHz)	Memory Interface	Memory Bandwidth (GB/s)	Memory Speed (Gbps)	TDP	Power Input	Size	Maximum Display Support	Output	Warranty	Why Upgrade
GeForce RTX Series														
GeForce® RTX 2080 Ti XLR8 Gaming OC Triple Fan <i>VR READY</i>	VCG2080T11TFMPB-O	11GB GDDR6	4352	1350/1635	352-bit	616	14	260 W	2x8-pin	Dual-Slot Full Height	4	HDMI 2.0b, DisplayPort 1.4 x3, USB Type-C	3 Year	
GeForce® RTX 2080 Ti Blower Design <i>VR READY</i>	VCG2080T11BLMPB	11GB GDDR6	4352	1530/1545	352-bit	616	14	250 W	2x8-pin	Dual-Slot Full Height	4	HDMI 2.0b, DisplayPort 1.4 x3, USB Type-C	3 Year	For the most memory and CUDA intensive applications, offers the most of both in the RTX series
GeForce® RTX 2080 Ti Blower Design <i>VR READY</i>	VCG2080T11BLPPB	11GB GDDR6	4352	1530/1545	352-bit	616	14	250 W	2x8-pin	Dual-Slot Full Height	4	HDMI 2.0b, DisplayPort 1.4 x3	3 Year	
GeForce® RTX 2080 SUPER™ XLR8 Gaming OC Triple Fan <i>VR READY</i>	VCG20808STFMPB-O	8GB GDDR6	3072	1650 / 1860	256-bit	496	15.5	250 W	1x8-pin 1x6-pin	Dual-Slot Full Height	4	HDMI 2.0b, DisplayPort 1.4 x3	3 Year	Offers the most CUDA cores and fastest clock speeds in the SUPER lineup with the same super-fast memory
GeForce® RTX 2080 SUPER™ Blower Design <i>VR READY</i>	VCG20808SBLMPB	8GB GDDR6	3072	1650 / 1815	256-bit	496	15.5	250 W	1x8-pin 1x6-pin	Dual-Slot Full Height	4	HDMI 2.0b, DisplayPort 1.4 x3	3 Year	
GeForce® RTX 2070 SUPER™ XLR8 Gaming OC Triple Fan <i>VR READY</i>	VCG20708STFMPB-O	8GB GDDR6	2560	1605 / 1815	256-bit	448	14	215 W	1x8-pin 1x6-pin	Dual-Slot Full Height	4	HDMI 2.0b, DisplayPort 1.4 x3	3 Year	
GeForce® RTX 2070 SUPER™ Dual Fan <i>VR READY</i>	VCG20708SDF2MPB	8GB GDDR6	2560	1605 / 1770	256-bit	448	14	215 W	1x8-pin 1x6-pin	Dual-Slot Full Height	4	HDMI 2.0b, DisplayPort 1.4 x3	3 Year	Offers 10% more CUDA cores and faster GPU clocks than RTX 2070
GeForce® RTX 2070 SUPER™ Blower Design <i>VR READY</i>	VCG20708SBLMPB	8GB GDDR6	2560	1605 / 1770	256-bit	448	14	215 W	1x8-pin 1x6-pin	Dual-Slot Full Height	4	HDMI 2.0b, DisplayPort 1.4 x3	3 Year	
GeForce® RTX 2060 SUPER™ XLR8 Gaming OC Dual Fan <i>VR READY</i>	VCG20608SDFPPB-O	8GB GDDR6	2176	1470 / 1710	256-bit	448	14	185 W	1x8-pin	Dual-Slot Full Height	3	HDMI 2.0b, DisplayPort 1.4 x3	3 Year	
GeForce® RTX 2060 SUPER™ Dual Fan <i>VR READY</i>	VCG20608SDFPPB	8GB GDDR6	2176	1470 / 1650	256-bit	448	14	185 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.0b, DVI-D, Display-Port 1.4	3 Year	Offers 2GB more memory, more CUDA cores and higher clock speeds than the original RTX 2060
GeForce® RTX 2060 SUPER™ Blower Design <i>VR READY</i>	VCG20608SBLMPB	8GB GDDR6	2176	1470 / 1650	256-bit	448	14	175 W	1x8-pin	Dual-Slot Full Height	3	HDMI 2.0b, DVI-D, Display-Port 1.4	3 Year	





GEFORCE
GTX

GEFORCE LINE CARD



Product Name / Series	Part Number	Memory	CUDA Cores	Base Clock Boost Clock (MHz)	Memory Interface	Memory Bandwidth (GB/s)	Memory Speed (Gbps)	TDP	Power Input	Size	Maximum Display Support	Output	Warranty	Why Upgrade
GeForce GTX Series														
GeForce® GTX 1660 Ti Blower Design VR READY	VCG1660T6BLMPB	6GB GDDR6	1536	1500 / 1770	192-bit	288	12	120 W	1x8-pin	Dual-Slot Full Height	3	DVI-D, HDMI 2.0b, DisplayPort 1.4	3 Year	Using the award winning NVIDIA Turing architecture and get performance that rivals the GeForce GTX 1070
GeForce® GTX 1660 SUPER XLR8 Gaming OC Dual Fan VR READY	VCG16606SDFMPB-O	6GB GDDR6	1408	1530 / 1830	192-bit	336	14	125 W	1x8-pin	Dual-Slot Full Height	3	DVI-D, HDMI 2.0b, DisplayPort 1.4	3 Year	For memory sensitive games, GTX 1660 SUPER can be up to 20% faster than GTX 1660 and up to 1.5X faster than the previous-generation GTX 1060 6GB
GeForce® GTX 1660 SUPER XLR8 Gaming OC Single Fan VR READY	VCG16606SSFPPB-O	6GB GDDR6	1408	1530 / 1830	192-bit	336	14	125 W	1x8-pin	Dual-Slot Full Height	3	DVI-D, HDMI 2.0b, DisplayPort 1.4	3 Year	
GeForce® GTX 1660 SUPER Single Fan VR READY	VCG16606SSFPPB	6GB GDDR6	1408	1530 / 1785	192-bit	336	14	125 W	1x8-pin	Dual-Slot Full Height	3	DVI-D, HDMI 2.0b, DisplayPort 1.4	3 Year	
GeForce® GTX 1660 SUPER Blower Design VR READY	VCG16606SBLMPB	6GB GDDR6	1408	1530 / 1785	192-bit	336	14	125 W	1x8-pin	Dual-Slot Full Height	3	DVI-D, HDMI 2.0b, DisplayPort 1.4	3 Year	
GeForce® GTX 1660 XLR8 Gaming OC Dual Fan VR READY	VCG16606DFMPB-O	6GB GDDR5	1408	1530 / 1830	192-bit	192	8	125 W	1x8-pin	Dual-Slot Full Height	3	DVI-D, HDMI 2.0b, DisplayPort 1.4	3 Year	Still cheaper than 1660 SUPER but offers similar performance in non-memory sensitive games
GeForce® GTX 1660 XLR8 Gaming OC Single Fan VR READY	VCG16606SFPPB-O	6GB GDDR5	1408	1530 / 1830	192-bit	192	8	130 W	1x8-pin	Dual-Slot Full Height	3	DVI-D, HDMI 2.0b, DisplayPort 1.4	3 Year	
GeForce® GTX 1660 Blower Design VR READY	VCG16606BLMPB	6GB GDDR5	1408	1530 / 1785	192-bit	192	8	120 W	1x8-pin	Dual-Slot Full Height	3	DVI-D, HDMI 2.0b, DisplayPort 1.4	3 Year	
GeForce® GTX 1650 SUPER XLR8 Gaming OC Single Fan VR READY	VCG16504SSFPPB-O	4GB GDDR6	1280	1530 / 1770	192-bit	192	12	100 W	1x8-pin	Dual-Slot Full Height	3	DVI-D, HDMI 2.0b, DisplayPort 1.4	3 Year	Up to 50% faster than the original GTX 1650 and up to 2X faster than previous-generation GTX 1050.
GeForce® GTX 1650 SUPER Single Fan VR READY	VCG16504SSFPPB	4GB GDDR6	1280	1530 / 1725	192-bit	192	12	100 W	1x8-pin	Dual-Slot Full Height	2	DVI-D, HDMI 2.0b, DisplayPort 1.4	3 Year	
GeForce® GTX 1650 XLR8 Gaming OC Single Fan	VCG16504SFPPB-O	4GB GDDR5	896	1485 / 1725	128-bit	128	8	75 W	PCI-E	Dual-Slot Full Height	2	HDMI 2.0b, DVID	3 Year	The only GTX 16 series with 75W TDP and does not require AUX power input
GeForce® GTX 1650 Single Fan	VCG16504SFMPB	4GB GDDR5	896	1485 / 1665	128-bit	128	8	75 W	PCI-E	Dual-Slot Full Height	2	HDMI 2.0b, DVID	3 Year	
GeForce GT Series														
GeForce® GT 1030	VCGGT10302PB	2GB GDDR5	384	1227 / 1468	64-bit	48	6	30 W	PCI-E	Single-Slot Low Profile	2	DVI-D, HDMI 2.0	3 Year	Entry level upgrade from integrated graphics, offering included low profile bracket
GeForce® GT 710	VCG7102D5SFPPB	2GB GDDR5	192	954	64-bit	40	5	20.6 W	PCI-E	Single-Slot Low Profile	3	DVI-D, VGA, HDMI	3 Year	Substitute for integrated graphics, small form factor GeForce graphics card offering included low profile bracket