

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
GEFORCE RTX 40 SERIES													
GeForce® RTX™ 4090 24GB XLR8 Gaming VERTO EPIC-X RGB™ OC Triple Fan <small>VR READY</small>	VCG409024TFXXPB1-O	24GB GDDR6X	16384	2235 / 2565	384-bit	1008	21	450 W	1x16-pin to 4x8-pin	3.5-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4090 24GB XLR8 Gaming REVEL EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG409024TFXPPB	24GB GDDR6X	16384	2235 / 2520	384-bit	1008	21	450 W	1x16-pin to 3x8-pin	3.5-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4090 24GB XLR8 Gaming UPRISING EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG409024TFXMPB	24GB GDDR6X	16384	2235 / 2520	384-bit	1008	21	450 W	1x16-pin to 3x8-pin	3.5-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4090 24GB XLR8 Gaming VERTO EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG409024TFXXPB1	24GB GDDR6X	16384	2235 / 2520	384-bit	1008	21	450 W	1x16-pin to 4x8-pin	3.5-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4090 24GB VERTO Triple Fan <small>VR READY</small>	VCG409024TFXPB1	24GB GDDR6X	16384	2235 / 2520	384-bit	1008	21	450 W	1x16-pin to 4x8-pin	3-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4080 16GB XLR8 Gaming VERTO EPIC-X RGB™ OC Triple Fan <small>VR READY</small>	VCG408016TFXXPB1-O	16GB GDDR6X	9728	2205 / 2550	256-bit	736	23	320 W	1x16-pin to 3x8-pin	3.5-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4080 16GB XLR8 Gaming REVEL EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG409024TFXMPB	16GB GDDR6X	9728	2205 / 2505	256-bit	716.8	22.4	320 W	1x16-pin to 3x8-pin	3.1-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4080 16GB XLR8 Gaming UPRISING EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG408116TFXMPB	16GB GDDR6X	9728	2205 / 2505	256-bit	716.8	22.4	320 W	1x16-pin to 3x8-pin	3.5-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4080 16GB XLR8 Gaming VERTO EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG408016TFXXPB1	16GB GDDR6X	9728	2205 / 2505	256-bit	736	23	320 W	1x16-pin to 3x8-pin	3.5-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4080 16GB VERTO Triple Fan <small>VR READY</small>	VCG408016TFXPB1	16GB GDDR6X	9728	2205 / 2505	256-bit	736	23	320 W	1x16-pin to 3x8-pin	3-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4070 Ti 12GB XLR8 Gaming VERTO EPIC-X RGB™ OC Triple Fan <small>VR READY</small>	VCG4070T12TFXXPB1-O	12GB GDDR6X	7680	2310 / 2670	192-bit	504	21	285 W	1x16-pin to 2x8-pin	3.3-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4070 Ti 12GB XLR8 Gaming VERTO EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG4070T12TFXXPB1	12GB GDDR6X	7680	2310 / 2610	192-bit	504	21	285 W	1x16-pin to 2x8-pin	3.3-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 4070 Ti 12GB VERTO Triple Fan <small>VR READY</small>	VCG4070T12TFXPB1	12GB GDDR6X	7680	2310 / 2610	192-bit	504	21	285 W	1x16-pin to 2x8-pin	3-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year

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GEFORCE RTX 30 SERIES													
GeForce® RTX™ 3080 10GB XLR8 Gaming REVEL EPIC-X RGB™ Triple Fan LHR <small>VR READY</small>	VCG308010LTFXPPB	10GB GDDR6X	8704	1440 / 1710	320-bit	760	19	320 W	2x8-pin	2.7-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3080 10GB XLR8 Gaming UPRISING EPIC-X RGB™ Triple Fan LHR <small>VR READY</small>	VCG308010LTFXMPB	10GB GDDR6X	8704	1440 / 1710	320-bit	760	19	320 W	2x8-pin	3-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3080 10GB XLR8 Gaming REVEL EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG308010TFXPPB	10GB GDDR6X	8704	1440 / 1710	320-bit	760	19	320 W	2x8-pin	2.7-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3080 10GB XLR8 Gaming UPRISING EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG308010TFXMPB	10GB GDDR6X	8704	1440 / 1710	320-bit	760	19	320 W	2x8-pin	3-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3070 Ti 8GB XLR8 Gaming REVEL EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG3070T8TFXPPB	8GB GDDR6X	6144	1575 / 1770	256-bit	608	19	290 W	2x8-pin	2.7-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3070 Ti 8GB XLR8 Gaming UPRISING EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG3070T8TFXMPB	8GB GDDR6X	6144	1575 / 1770	256-bit	608	19	290 W	2x8-pin	3-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3070 Ti 8GB VERTO Triple Fan <small>VR READY</small>	VCG3070T8TFBPPB1	8GB GDDR6X	6144	1575 / 1770	256-bit	608	19	290 W	1x12-pin	2.9-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3070 8GB XLR8 Gaming REVEL EPIC-X RGB™ Triple Fan LHR <small>VR READY</small>	VCG30708LTFXPPB	8GB GDDR6	5888	1500 / 1725	256-bit	448	14	220 W	2x8-pin	2.7-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3070 8GB UPRISING Dual Fan LHR <small>VR READY</small>	VCG30708LDFMPB	8GB GDDR6	5888	1500 / 1725	256-bit	448	14	220 W	1x12-pin	3-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3070 8GB XLR8 Gaming REVEL EPIC-X RGB™ Triple Fan <small>VR READY</small>	VCG30708TFXPPB	8GB GDDR6	5888	1500 / 1725	256-bit	448	14	220 W	2x8-pin	2.7-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3070 8GB UPRISING Dual Fan <small>VR READY</small>	VCG30708DFMPB	8GB GDDR6	5888	1500 / 1725	256-bit	448	14	220 W	1x12-pin	3-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3060 Ti 8GB XLR8 Gaming REVEL EPIC-X RGB™ Dual Fan LHR <small>VR READY</small>	VCG3060T8LDFXPPB	8GB GDDR6	4864	1410 / 1665	256-bit	448	14	200 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year

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GEFORCE RTX 30 SERIES													
GeForce® RTX™ 3060 Ti 8GB UPRISING Dual Fan LHR <small>VR READY</small>	VCG3060T8LDFMPB	8GB GDDR6	4864	1410 / 1665	256-bit	448	14	200 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3060 Ti 8GB XLR8 Gaming REVEL EPIC-X RGB™ Dual Fan <small>VR READY</small>	VCG3060T8DFXPPB	8GB GDDR6	4864	1410 / 1665	256-bit	448	14	200 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3060 Ti 8GB UPRISING Dual Fan <small>VR READY</small>	VCG3060T8DFMPB	8GB GDDR6	4864	1410 / 1665	256-bit	448	14	200 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3060 Ti 8GB VERTO Dual Fan <small>VR READY</small>	VCG3060T8LDFBPB1	8GB GDDR6	4864	1410 / 1665	256-bit	448	14	200 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3060 12GB XLR8 Gaming REVEL EPIC-X RGB™ Dual Fan <small>VR READY</small>	VCG306012DFXPPB	12GB GDDR6	3584	1320 / 1777	192-bit	360	15	170 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3060 12GB UPRISING Dual Fan <small>VR READY</small>	VCG306012DFMPB	12GB GDDR6	3584	1320 / 1777	192-bit	360	15	170 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3060 12GB VERTO Dual Fan <small>VR READY</small>	VCG306012DFBPB1	12GB GDDR6	3584	1320 / 1777	192-bit	360	15	170 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3050 8GB XLR8 Gaming REVEL EPIC-X RGB™ Dual Fan <small>VR READY</small>	VCG30508DFXPPB	8GB GDDR6	2560	1552 / 1777	128-bit	224	14	130 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3050 8GB UPRISING Dual Fan <small>VR READY</small>	VCG30508DFMPB	8GB GDDR6	2560	1552 / 1777	128-bit	224	14	130 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GeForce® RTX™ 3050 8GB VERTO Dual Fan <small>VR READY</small>	VCG30508DFBPB1	8GB GDDR6	2560	1552 / 1777	128-bit	224	14	130 W	1x8-pin	Dual-Slot Full Height	4	HDMI 2.1, DisplayPort 1.4a x3	3 Year
GEFORCE GTX SERIES													
GeForce® GTX 1650 4GB Dual Fan	VCG16504D6DFPPB	4GB GDDR6	896	1410 / 1590	128-bit	192	12	75 W	1x6-pin	Dual-Slot Full Height	3	HDMI 2.0b, DisplayPort 1.4 x2	3 Year