

G3D Mark		Price Performance	
PassMark - Direct Compute (Operations / Second)			
Top Performing Videocards			
Videocard		Average Ops/Sec	
GeForce RTX 4090	<div></div>	28.396	1.926.958
RTX 5000 Ada Generation	<div></div>	25.373	N/A
GeForce RTX 4090	<div></div>	22.266	1.656.358
GeForce RTX 4070 Ti	<div></div>	19.229	726.098
Radeon RX 7900 XTX	<div></div>	19.098	920.098
Radeon RX 7900 XTX	<div></div>	18.983	746.098
GeForce RTX 3090 Ti	<div></div>	17.815	1.626.492
GeForce RTX 3090	<div></div>	16.313	1.449.058
GeForce RTX 3080 Ti	<div></div>	16.302	849.098
GeForce RTX 3080 12GB	<div></div>	15.811	N/A
Radeon RX 6900 XT	<div></div>	15.589	859.67
Radeon RX 6950 XT	<div></div>	15.501	1.139.868
RTX A6000	<div></div>	15.384	4.169.992
GeForce RTX 3080	<div></div>	15.299	679.098
GeForce RTX 4070	<div></div>	15.003	649.098
Radeon RX 6800 XT	<div></div>	14.282	499.098
Radeon RX 7800 XT	<div></div>	14.034	519.098
GeForce RTX 4090 Laptop GPU	<div></div>	13.283	N/A
RTX A5500	<div></div>	13.184	2.589.992
RTX A5000	<div></div>	13.055	2.341.992
GeForce RTX 4090 Ti 16GB	<div></div>	12.722	489.092
GeForce RTX 4090 Ti	<div></div>	12.447	369.098
Radeon RX 7700 XT	<div></div>	12.264	439.098
GeForce RTX 4080 Laptop GPU	<div></div>	12.353	N/A
GeForce RTX 3070 Ti	<div></div>	12.283	499.098
RTX A4500	<div></div>	12.173	1.079.992
Radeon PRO W6800	<div></div>	12.087	1.849.992
Radeon RX 6800	<div></div>	11.844	419.668
GeForce RTX 3070	<div></div>	11.758	434.098
TITAN V CEO Edition	<div></div>	10.871	N/A
GeForce RTX 2080 Ti	<div></div>	10.646	1.399.958
Radeon RX 6750 XT	<div></div>	10.535	369.098
GeForce RTX 3060 Ti	<div></div>	10.415	349.098
TITAN RTX	<div></div>	10.319	2.499.638
RTX A4000	<div></div>	10.300	2.69.092
Quadro RTX 6000	<div></div>	10.220	6.969.092
Radeon RX 6700 XTX	<div></div>	10.132	319.098
Quadro RTX 8000	<div></div>	9.859	4.741.492
NVIDIA TITAN Xp	<div></div>	9.833	1.645.092
GeForce GTX 1080 Ti	<div></div>	9.748	463.892
TITAN V	<div></div>	9.741	1.069.992
TITAN Xp COLLECTORS EDITION	<div></div>	9.712	N/A
GeForce RTX 4060	<div></div>	9.450	289.098
Quadro GV100	<div></div>	9.345	6.969.092
NVIDIA TITAN X	<div></div>	9.224	668.192
Radeon RX 6700	<div></div>	8.996	N/A
GeForce RTX 3080 Ti Laptop GPU	<div></div>	8.956	N/A
RTX 4000 Ada Generation Laptop GPU	<div></div>	8.898	N/A
GeForce RTX 3060	<div></div>	8.821	239.098
RTX 5000 Ada Generation Laptop GPU	<div></div>	8.789	N/A
Quadro P6000	<div></div>	8.778	3.269.092
Radeon RX 7600	<div></div>	8.588	749.098
GeForce RTX 2080 SUPER	<div></div>	8.585	749.992
TITAN RTX	<div></div>	8.579	2.499.638
Radeon RX 6950 XT	<div></div>	8.567	229.098
GeForce RTX 2090	<div></div>	8.164	869.812
Radeon RX 6900 XT	<div></div>	8.144	349.098
GeForce RTX 4070 Laptop GPU	<div></div>	8.143	N/A
Radeon RX 5700 XT	<div></div>	8.078	363.122
Radeon RX 5700 XT 50th Anniversary	<div></div>	7.886	N/A
GeForce RTX 2070 SUPER	<div></div>	7.847	497.952
GeForce RTX 3070 Ti Laptop GPU	<div></div>	7.843	N/A
RTX A5500 Laptop GPU	<div></div>	7.832	N/A
Radeon PRO W6600	<div></div>	7.769	N/A
Radeon VII	<div></div>	7.656	1.869.952
GeForce GTX 1080	<div></div>	7.611	449.792
GeForce RTX 3080 Laptop GPU	<div></div>	7.589	N/A
Radeon Pro Vega II	<div></div>	7.596	N/A
RTX 3500 Ada Generation Laptop GPU	<div></div>	7.496	N/A
Quadro GP100	<div></div>	7.464	N/A
Radeon RX 6800	<div></div>	7.227	329.092
GeForce RTX 1070 Ti	<div></div>	7.213	669.992
Quadro RTX 6000	<div></div>	7.218	N/A
RTX A5000 Laptop GPU	<div></div>	7.195	N/A
Radeon Pro W5700	<div></div>	7.188	649.992
RTX A4500 Laptop GPU	<div></div>	7.158	N/A
Radeon VII	<div></div>	7.082	1.869.992
Intel Arc A770	<div></div>	7.076	379.098
GeForce RTX 3070 Laptop GPU	<div></div>	7.058	N/A
GeForce RTX 2090 12GB	<div></div>	6.938	N/A
GeForce RTX 2080 SUPER	<div></div>	6.920	369.098
Radeon RX 6850M XT	<div></div>	6.866	N/A
RTX A4000 Laptop GPU	<div></div>	6.851	N/A
GeForce RTX 4090 Laptop GPU	<div></div>	6.844	N/A
Radeon Pro VII	<div></div>	6.821	N/A
Radeon RX 5700	<div></div>	6.789	369.992
GeForce RTX 3050	<div></div>	6.776	215.098
RTX A2000 12GB	<div></div>	6.746	N/A
RTX A2000	<div></div>	6.706	669.992
Radeon RX 5800 XT	<div></div>	6.701	545.092
Quadro P5000	<div></div>	6.679	1.969.992
GeForce RTX 2070	<div></div>	6.653	519.992
Radeon RX Vega 56	<div></div>	6.647	749.992
GeForce RTX 2080 (Mobile)	<div></div>	6.628	N/A
Radeon RX 6800S	<div></div>	6.606	N/A
Quadro RTX 6000	<div></div>	6.564	869.892
Radeon RX 6700S	<div></div>	6.524	N/A
GeForce GTX 980 Ti	<div></div>	6.512	639.412
GeForce GTX 1070	<div></div>	6.486	469.992
Radeon RX Vega 56	<div></div>	6.486	759.992
Radeon Pro 5700 XT	<div></div>	6.473	N/A
Quadro RTX 5000 (Mobile)	<div></div>	6.468	N/A
Intel Arc A750	<div></div>	6.449	215.098
GeForce RTX 2070 (Mobile)	<div></div>	6.409	N/A
GeForce GTX 1070 (Mobile)	<div></div>	6.384	N/A
Radeon Pro WX 8200	<div></div>	6.363	1.969.392
Radeon RX 6600M	<div></div>	6.368	209.098
Radeon Vega Frontier Edition	<div></div>	6.361	1.679.992
GeForce GTX 1080 with Max-Q Design	<div></div>	6.364	N/A
GeForce RTX 3050 OEM	<div></div>	6.353	N/A
GeForce RTX 3060 Laptop GPU	<div></div>	6.336	369.992
GeForce GTX TITAN X	<div></div>	6.300	1.689.992
RTX A3000 12GB Laptop GPU	<div></div>	6.289	N/A
GeForce RTX 4050 Laptop GPU	<div></div>	6.227	N/A
Radeon Pro Vega 64	<div></div>	6.153	N/A
Radeon Pro WX 8100	<div></div>	6.143	N/A
Quadro P5200	<div></div>	6.134	N/A
GeForce RTX 2060	<div></div>	6.109	209.098
RTX 2000 Ada Generation Laptop GPU	<div></div>	6.092	N/A
Quadro M6000	<div></div>	6.076	6.827.532
Radeon Pro V520 MaxGPU	<div></div>	6.067	N/A
RTX A3000 Laptop GPU	<div></div>	6.064	N/A
Radeon RX 7900S	<div></div>	6.063	N/A
Radeon RX 6700M	<div></div>	6.118	269.972
Radeon RX 5600	<div></div>	6.117	N/A
Quadro M6000	<div></div>	6.067	6.827.532
GeForce GTX 1660 Ti	<div></div>	6.061	359.098
Intel Arc A770M	<div></div>	6.056	N/A
Quadro P4200	<div></div>	6.033	N/A
GeForce RTX 2060 (Mobile)	<div></div>	6.018	N/A
Radeon RX 6650M	<div></div>	6.014	N/A