| CPU | Video Card | Hard Drive | Memory | PC | Software | Database | Android |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | | IOS |
| :---: |

## Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

## High End Video Card Chart

This chart made up of millions of PerformanceTest benchmark results and is updated daily with new graphics card benchmarks. This high end chart contains high performance video cards typically found in premium gaming PCs. Recently introduced AMD video cards (such as the AMD RX 6950 XT) and nVidia graphics cards (such as the nVidia GeForce RTX 3090) using the PCI-Express (or PCI-E) standard are common in our high end video card charts.

| VIDEO CARD | G3D Mark |  | Price Performance |  |
| :---: | :---: | :---: | :---: | :---: |
|  | PassMark - G3D Mark |  |  |  |
|  | High End Videocards |  |  |  |
| High Mid Range | Videocard | Average G3D Mark |  | Price (USD) |
|  | GeForce RTX 4090 |  | 38,740 | 1,799.99 |
| Low Mid Range | GeForce RTX 4080 |  | 34,629 | $\underline{949.99}$ |
| Low End | GeForce RTX 4080 SUPER |  | 34,299 | 999.99 |
| (5) Best Value | GeForce RTX 4070 Ti SUPER |  | 31,821 | 799.99 |
|  | GeForce RTX 4070 Ti |  | 31,762 | 709.99 |
| Common | Radeon RX 7900 XTX |  | 30,935 | 929.99 |
| Market Share | GeForce RTX 4070 SUPER |  | 30,107 | 589.99 |
| 4J Compare ${ }^{0}$ | GeForce RTX 3090 Ti |  | 29,756 | 2,055.94* |
|  | RTX 4500 Ada Generation |  | 29,694 | NA |
| GeForce RTX 4090 D |  |  | 29,414 | NA |
| Video Card Mega List | Radeon PRO W7900 |  | 29,254 | NA |
|  | Radeon PRO W7800 |  | 28,985 | NA |
| Search Model | Radeon RX 7900 XT |  | 28,844 | 699.99 |
| Radeon RX 6950 XT |  |  | $\underline{28,330}$ | 1,148.16 |
| Wern Video Card | GeForce RTX 4090 Laptop GPU |  | 28,171 | NA |
| Chart | RTX 6000 Ada Generation |  | 28,116 | NA |
| Power Performance Video Card Chart | GeForce RTX 3080 Ti |  | 27,238 | 1,468.28 |
| 2D Graphics | GeForce RTX 4070 |  | $\underline{27,023}$ | 539.00 |
|  | Radeon RX 6900 XT |  | 26,850 | 1,509.67 |
| GeForce RTX 3090 |  |  | 26,831 | 1,881.01 |
| GeForce RTX 3080 12GB |  |  | 26,749 | NA |
| Radeon RX 7900 GRE |  |  | 26,064 | 549.99 |
| RTX 4000 Ada Generation |  |  | $\underline{\mathbf{2 5 , 9 2 5}}$ | NA |
| GeForce RTX 4080 Laptop GPU |  |  | 25,702 | NA |


| GeForce RTX 3080 | $\underline{\mathbf{2 5 , 3 2 5}}$ | $\underline{499.99}$ |
| :--- | :--- | :--- | :--- |
| Radeon RX 6800 XT | $\underline{\mathbf{2 5 , 1 0 5}}$ | $\underline{834.99}$ |

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|  | - |  |
| :---: | :---: | :---: |
| GeForce RTX 3070 Ti | 23,673 | 499.99 |
| RTX 4000 Ada Generation Laptop | 23,339 | NA |
| GeForce RTX 4060 Ti 16GB | 22,996 | 439.99 |
| RTX A5000 | 22,907 | 2,229.99* |
| GeForce RTX 4060 Ti | 22,904 | 384.99 |
| RTX A6000 | 22,833 | 4,109.99* |
| GeForce RTX 3070 | 22,420 | 489.99 |
| Radeon RX 7900M | 22,409 | NA |
| Radeon RX 6800 | 22,329 | 409.99 |
| NVIDIA A10 | 22,064 | NA |
| RTX A4500 | 21,799 | 1,079.99* |
| GeForce RTX 2080 Ti | 21,783 | 1,399.99* |
| Radeon 610M Ryzen 9 7845HX | 21,623 | NA |
| Radeon RX 7700 XT | 21,432 | 399.99 |
| RTX A5500 | 21,122 | 2,169.99* |
| Radeon RX 6750 XT | $\underline{20,807}$ | $\underline{692.99}$ |
| Radeon PRO W7700 | $\underline{20,711}$ | NA |
| Radeon RX 6750 GRE 10GB | 20,644 | NA |
| RTX 4000 SFF Ada Generation | 20,573 | NA |
| GeForce RTX 3060 Ti | 20,561 | 319.99 |
| Radeon RX 6750 GRE 12GB | 20,421 | NA |
| RTX 3500 Ada Generation Laptop GPU | $\underline{20,413}$ | NA |
| GeForce RTX 3080 Ti Laptop GPU | $\underline{20,057}$ | NA |
| Quadro GV100 | 20,021 | 8,999.00* |
| TITAN RTX | 19,986 | 2,499.00 |
| Radeon PRO W6800 | 19,919 | 1,849.99* |
| Radeon RX 6700 XT | 19,885 | 777.62 |
| TITAN V | 19,884 | 1,999.99* |
| GeForce RTX 4070 Laptop GPU | 19,644 | NA |
| GeForce RTX 4060 | 19,637 | $\underline{293.00}$ |
| GeForce RTX 2080 SUPER | 19,604 | 684.86* |
| RTX A4000 | 19,427 | 749.99* |
| Quadro RTX 8000 | 19,370 | 4,741.49* |
| RTX 2000 Ada Generation | 19,180 | NA |
| TITAN Xp COLLECTORS EDITION | 19,042 | NA |
| Quadro RTX 6000 | 18,872 | 6,300.00* |
| GeForce RTX 2080 | 18,815 | 800.61* |
| NVIDIA TITAN Xp | 18,700 | 1,645.00* |
| Radeon RX 6700 | 18,636 | NA |
| GeForce GTX 1080 Ti | 18,555 | 483.82* |
| NVIDIA A10G | 18,488 | NA |
| Radeon RX 6850M XT | 18,330 | NA |
| GeForce RTX 2070 SUPER | 18,251 | 549.99 |


| GeForce RTX 3070 Ti Laptop GPU | 18,161 | NA |
| :---: | :---: | :---: |
| Radeon PRO W7600 | 18,004 | NA |

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| RTX A4500 Laptop GPU | 17,500 | NA |
| :---: | :---: | :---: |
| RTX A5500 Laptop GPU | 17,472 | NA |
| Radeon RX 7600 XT | 17,400 | 329.99 |
| Radeon RX 6650 XT | 17,309 | 429.99 |
| GeForce RTX 3060 12GB | 17,084 | 243.79 |
| TITAN V CEO Edition | 16,988 | NA |
| Radeon VII | 16,690 | 1,899.95* |
| Radeon RX 5700 XT | 16,676 | 436.85* |
| Radeon RX 5700 XT 50th Anniversary | 16,622 | NA |
| GeForce RTX 2060 SUPER | 16,574 | 415.98* |
| GeForce RTX 3080 Laptop GPU | 16,499 | NA |
| Radeon RX 6600 XT | 16,479 | 449.99 |
| Quadro GP100 | 16,374 | NA |
| RTX 3000 Ada Generation Laptop GPU | 16,329 | NA |
| Radeon RX 7600 | 16,278 | 269.99 |
| Tesla V100-SXM2-16GB | 16,235 | NA |
| GeForce RTX 2070 | 16,170 | 390.59* |
| Quadro RTX 5000 | 16,034 | NA |
| Radeon Pro Vega II Duo | 15,977 | NA |
| RTX A5000 Laptop GPU | 15,962 | NA |
| Miracast display_port driver V3 | 15,910 | NA |
| GeForce RTX 2060 12GB | 15,884 | NA |
| Radeon PRO W6600 | 15,863 | NA |
| Radeon PRO W7500 | 15,673 | NA |
| RTX 2000 Ada Generation Laptop | 15,626 | NA |
| GPU |  |  |
| Radeon RX 6800S | 15,616 | NA |
| GeForce GTX 1080 | 15,528 | 442.79* |
| GeForce RTX 3070 Laptop GPU | 15,511 | NA |
| Radeon Pro Vega II | 15,475 | NA |
| GeForce RTX 3060 8GB | 15,459 | NA |
| Quadro RTX 4000 | 15,414 | 899.00* |
| RTX A4000 Laptop GPU | 15,353 | NA |
| Radeon Pro W5700 | 15,236 | 649.99* |
| Radeon RX 7700S | 15,137 | NA |
| Radeon RX 6600 | 15,115 | 329.00* |
| GeForce RTX 2080 (Mobile). | 15,107 | NA |
| Quadro P6000 | 14,912 | 3,250.00* |
| Radeon RX 6700S | 14,875 | NA |
| Radeon Pro VII | 14,856 | NA |
| Quadro RTX 5000 (Mobile). | 14,832 | NA |
| GeForce GTX 1070 Ti | 14,685 | 569.99* |
| Radeon Pro Vega 64X | 14,631 | NA |
| RTX A3000 12GB Laptop GPU | 14,607 | NA |


| GeForce RTX 4050 Laptop GPU | 14,571 | NA |
| :---: | :---: | :---: |
| Radeon RX 6650M | 14,562 | NA |

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| GeForce RTX 2060 | 14,151 | 408.61 |
| :---: | :---: | :---: |
| Radeon RX 7600S | 14,018 | NA |
| Radeon Pro WX 8200 | 13,932 | 1,599.39* |
| GeForce RTX 2070 Super with Max-Q Design | 13,925 | NA |
| RadeonT RX 6850M XT | 13,848 | NA |
| GeForce GTX 980 Ti | 13,821 | 778.69* |
| $\begin{aligned} & \text { GeForce RTX } 2080 \text { Super with Max-Q } \\ & \text { Design } \end{aligned}$ | 13,794 | NA |
| RTX A2000 | 13,762 | 726.99* |
| RTX A2000 12GB | 13,713 | NA |
| Radeon RX 5600 XT | 13,696 | 545.00* |
| Radeon RX 6600S | 13,678 | NA |
| NVIDIA TITAN X | 13,660 | 608.10* |
| Quadro RTX 5000 with Max-Q Design | 13,640 | NA |
| Radeon RX 6600M | 13,585 | 199.99 |
| Radeon PRO W6600M | 13,549 | NA |
| GeForce GTX 1070 | 13,509 | 529.99 |
| GeForce RTX 3060 Laptop GPU | 13,398 | 309.99* |
| Radeon RX 6700M | 13,394 | $\underline{269.99}$ |
| NVIDIA A40 | 13,371 | NA |
| Radeon Vega Frontier Edition | 13,327 | 1,679.99* |
| Radeon RX Vega 56 | 13,308 | 752.99* |
| Radeon RX 6800M | 13,290 | NA |
| $\begin{aligned} & \text { Intel d gfx-driver-ci-master-14429 } \\ & \text { DCH RI } \end{aligned}$ | 13,174 | NA |
| GeForce RTX 2080 with Max-Q Design | 13,147 | 2,099.99* |
| Radeon PRO W6600X | 13,113 | NA |
| GeForce GTX TITAN X | 13,048 | 1,096.99* |
| Radeon Pro Vega 64 | 12,984 | NA |
| Radeon Pro WX 9100 | 12,980 | NA |
| GeForce GTX 1660 Ti | 12,934 | 328.85* |
| GeForce RTX 3050 | 12,854 | 179.99 |
| Quadro RTX 4000 with Max-Q Design | 12,794 | NA |
| GeForce GTX 1660 SUPER | 12,777 | $\underline{219.99}$ |
| Tesla P40 | 12,678 | NA |
| Tesla T10 | 12,650 | NA |
| Tesla V100-PCIE-16GB | 12,633 | NA |
| Quadro RTX 4000 (Mobile) | 12,627 | NA |
| Radeon Pro 5700 XT | 12,613 | NA |
| RTX A3000 Laptop GPU | 12,502 | NA |
| Quadro P5200 with Max-Q Design | 12,355 | NA |
| GeForce RTX 2070 (Mobile). | 12,354 | NA |
| Radeon Pro Vega 56 | 12,354 | NA |
| Quadro P5000 | 12,338 | 1,868.99* |
| Quadro P5200 | 12,305 | NA |


| Radeon RX 6850M | $\underline{12,274}$ | $\underline{\text { NA }}$ |
| :--- | :--- | :--- |
| Radeon Pro V520 MxGPU | $\underline{12,258}$ | $\underline{\text { NA }}$ |

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| Radeon Pro 5700 | 11,844 | NA |
| :---: | :---: | :---: |
| GeForce RTX 2070 with Max-Q |  |  |
| Design | 11,768 | NA |
| Quadro M6000 | 11,763 | 4,827.53* |
| GeForce GTX 1660 | 11,690 | $\underline{281.19}$ |
| Quadro P4000 | 11,654 | 556.19* |
| Intel Arc A580 | 11,621 | 179.99 |
| L4 | 11,519 | NA |
| Radeon RX 5600 | 11,507 | NA |
| GeForce GTX 1080 with Max-Q | 11,482 | NA |
| Quadro P4200 with Max-Q Design | 11,368 | NA |
| GeForce RTX 2060 (Mobile). | 11,355 | NA |
| Radeon Pro Vega 48 | 11,300 | NA |
| Radeon RX 7600M XT | 11,256 | NA |
| Quadro RTX 3000 | 11,182 | NA |
| GeForce GTX 980 | 11,126 | 247.35* |
| CMP 40HX | 11,072 | NA |
| RTX A1000 Embedded GPU | 11,047 | NA |
| GRID P40-12Q | 11,028 | NA |
| Radeon Pro SSG | 10,972 | $\underline{2,410.15 *}$ |
| RTX A2000 8GB Laptop GPU | 10,968 | NA |
| Tesla T4 | 10,909 | 4,420.46* |
| Quadro P4200 | 10,579 | NA |
| Intel Arc A770 | 10,549 | 319.99 |
| GeForce RTX 3050 6GB Laptop GPU | 10,489 | NA |
| Tesla M40 24GB | 10,475 | NA |
| GeForce GTX 1070 (Mobile). | 10,465 | NA |
| Intel Arc A750 | 10,227 | 209.70 |
| GeForce GTX 1660 Ti (Mobile). | 10,200 | NA |
| Tesla M40 | 10,183 | $600.00^{*}$ |
| GeForce RTX 3050 Ti Laptop GPU | 10,169 | NA |
| GeForce GTX 1650 SUPER | 10,143 | $\underline{209.99}$ |
| RTX A1000 6GB Laptop GPU | 10,100 | NA |
| GeForce GTX 1060 | 10,081 | 279.99* |
| Radeon R9 Fury X | 10,015 | NA |
| GeForce GTX 1070 with Max-Q |  |  |
| Design | ,981 | NA |
| RTX A2000 Laptop GPU | 9,971 | NA |
| GRID P40-2B | 9,842 | NA |
| GeForce RTX 2060 with Max-Q Design | 9,807 | NA |
| GeForce GTX 1060 3GB | 9,757 | 269.99* |
| Radeon R9 Fury + Fury X | 9,741 | 449.99* |
| GeForce GTX 970 | 9,646 | 237.99* |
| Radeon R9 Fury | 9,592 | 443.10* |
| RTX A1000 Laptop GPU | 9,587 | NA |


| GeForce GTX 780 Ti | $\underline{9,515}$ | $\underline{339.99 *}$ |  |
| :--- | :--- | :--- | :--- |
|  | Radeon RX 6500 XT | $\underline{9}, \underline{515}$ | $\underline{169.99}$ |

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| :---: | :---: | :---: |
| Radeon R9 390X | 9,433 | NA |
| Intel Arc Pro A60 | 9,409 | NA |
| Quadro M5000 | 9,381 | 499.00* |
| Quadro P2200 | 9,359 | 459.80* |
| Radeon Pro 5600M | 9,313 | NA |
| Quadro P3200 with Max-Q Design | 9,219 | NA |
| Radeon RX 5500 XT | 9,162 | 181.29* |
| Radeon Pro W5500 | 9,146 | 409.99* |
| GRID P40-2B4 | 9,111 | NA |
| Quadro P4000 with Max-Q Design | $\underline{9,083}$ | NA |
| GeForce GTX TITAN Black | 9,050 | 524.99* |
| GeForce GTX 1060 5GB | 9,039 | 487.99* |
| GeForce GTX TITAN Z | 8,987 | 1,515.00* |
| Radeon R9 390 | 8,951 | NA |
| Quadro P3200 | 8,935 | 389.30* |
| Radeon RX 6550M | 8,917 | NA |
| Radeon RX 580 | 8,881 | 179.99* |
| Radeon RX 5500 | 8,799 | NA |
| GRID P40-24Q | 8,719 | NA |
| Tesla P4 | 8,669 | NA |
| Radeon R9 290X | 8,644 | NA |
| GeForce GTX 1660 Ti with Max-Q Design | 8,639 | NA |
| Radeon R9 295X2 | 8,638 | 499.10* |
| Radeon RX 480 | 8,637 | 339.99* |
| Radeon RX 5600M | 8,625 | NA |
| Radeon RX590 GME | 8,560 | NA |
| GRID RTX6000-1B | 8,473 | NA |
| Radeon R9 290X / 390X | 8,389 | 319.99* |
| Ryzen 5 4600HS with Radeon Graphics | 8,371 | NA |
| Quadro RTX 3000 with Max-Q Design | 8,366 | NA |
| Radeon Pro 5500 XT | 8,359 | NA |
| Intel Arc A770M | 8,328 | NA |
| Radeon R9 290 | 8,313 | NA |
| Tesla V100-PCIE-32GB | 8,260 | NA |
| GeForce GTX Titan | 8,180 | 745.00* |
| GeForce GTX 1060 (Mobile). | 8,161 | NA |
| Radeon R9 290 / 390 | 8,150 | 380.00* |
| Radeon Pro Duo | 8,137 | 3,970.36* |
| Quadro K6000 | 8,059 | $\underline{210.66 *}$ |
| Intel Arc A730M | 8,033 | NA |
| Radeon RX 470/570 | 8,025 | 388.99* |
| GeForce GTX 780 | 8,012 | 279.99* |
| Ryzen 9 6900HS | 8,005 | NA |


| FirePro W9100 | $\underline{\underline{7}, \underline{957}}$ | $\underline{1, \underline{729.99 *}}$ |
| :--- | :---: | :---: |
| Radeon PRO W6400 | $\underline{\mathbf{7}}, \underline{955}$ | $\underline{N A}$ |

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| Radeon Pro WX 7100 | 7,885 | 1,047.99* |
| :---: | :---: | :---: |
| GeForce GTX 1060 with Max-Q |  |  |
| Design | 7,880 | NA |
| GeForce GTX 1650 | 7,875 | 148.47 |
| Radeon RX 6500M | 7,864 | NA |
| Radeon RX 6500 | 7,843 | NA |
| T1200 Laptop GPU | 7,818 | NA |
| Radeon RX 580X | 7,798 | NA |
| Radeon Pro 580 | 7,753 | NA |
| Radeon RX580 2048SP | 7,748 | NA |
| Radeon RX 580 2048SP | 7,714 | NA |
| T1000 | 7,675 | 449.00 |
| Radeon RX 5300 | 7,627 | NA |
| T1000 8GB | 7,626 | NA |
| GeForce RTX 2050 | 7,617 | NA |
| GeForce GTX 1650 Ti | 7,569 | NA |
| Radeon Pro 580X | 7,540 | NA |
| Radeon RX 6400 | 7,529 | $\underline{224.32 *}$ |
| GRID P40-8Q | 7,432 | NA |
| Ryzen 9 4900HS with Radeon | 7.419 | NA |
| Graphics | 7,419 | NA |
| Radeon Ryzen 9 6900HS | 7,384 | NA |
| GeForce GTX 980M | 7,347 | 289.99* |
| FirePro W8100 | 7,279 | 704.00* |
| Radeon Pro 5300 | 7,230 | NA |
| Tesla P100-PCIE-16GB | 7,225 | NA |
| Quadro T2000 | 7,150 | 528.35* |
| Radeon 780M | 7,116 | NA |
| A10-8Q | 7,042 | NA |
| T600 Laptop GPU | 7,033 | NA |
| Ryzen 7 4800HS with Radeon | 6.999 | NA |
| Graphics | 6,999 | NA |
| RadeonT 780M | 6,975 | NA |
| GeForce GTX 1650 (Mobile). | 6,969 | NA |
| Radeon Pro W5500X | 6,967 | NA |
| Quadro P2000 | 6,933 | 439.60* |
| Quadro M5000M | 6,930 | 546.92* |
| Quadro T2000 with Max-Q Design | 6,923 | NA |
| GeForce RTX 3050 4GB Laptop GPU | 6,878 | NA |
| Ryzen 7 6800HS with Radeon Graphics | 6,867 | NA |
| RTX A500 Laptop GPU | 6,860 | NA |
| Radeon Pro 5500M | 6,816 | NA |
| GRID P4-8Q | 6,733 | NA |
| Quadro T1000 with Max-Q Design | 6,717 | NA |
| GeForce GTX 970XM FORCE | 6,707 | NA |
| Quadro M4000 | 6,691 | $362.00^{*}$ |


| Radeon R9 285 | $\underline{6}, \underline{680}$ | NA |
| :--- | :--- | :--- | :--- |
| Intel Arc A530M | $\underline{6,676}$ | $\underline{\text { NA }}$ |

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| Radeon Pro WX 7130 | 6,578 | NA |
| :---: | :---: | :---: |
| AMD Ryzen $\mathrm{Z1}$ Extreme | 6,568 | NA |
| Radeon RX Vega M GH | 6,559 | NA |
| T600 | 6,465 | 239.99* |
| $\begin{aligned} & \text { GeForce GTX } 1650 \text { Ti with Max-Q } \\ & \text { Design } \end{aligned}$ | 6,417 | NA |
| P106-100 | 6,357 | NA |
| Radeon Pro 570 | 6,337 | NA |
| Ryzen 9 6900HS with Radeon Graphics | 6,331 | NA |
| GeForce GTX 1050 Ti | 6,315 | 479.61 |
| Radeon 660M Ryzen 56600 H | 6,286 | NA |
| GeForce MX570 A | 6,239 | NA |
| Radeon Ryzen 9 PRO 6950H | 6,237 | NA |
| Radeon R9 380X | 6,229 | 349.99* |
| Radeon Ryzen 7 6800HS | 6,228 | NA |
| Radeon R9 280X | 6,211 | NA |
| Tesla K80 | 6,210 | 593.95* |
| $\begin{aligned} & \text { GeForce GTX } 1650 \text { with Max-Q } \\ & \text { Design } \end{aligned}$ | 6,168 | NA |
| Radeon 680M Ryzen 7 7735HS | 6,167 | NA |
| Quadro M4000M | 6,164 | 254.91* |
| Radeon R9 380 | 6,155 | 89.99* |
| FirePro W9000 | 6,138 | 845.00* |
| GeForce GTX 960 | 6,063 | 172.00* |
| Quadro K5200 | 6,032 | 415.00* |
| GeForce MX570 | 6,021 | NA |
| Radeon Pro 5300M | 5,994 | NA |
| Radeon RX 6300 | 5,952 | NA |
| GRID P100-16Q | 5,945 | NA |
| Tesla M6 | 5,936 | 199.00* |
| GeForce GTX 770 | 5,926 | $\underline{249.00 *}$ |
| GeForce GTX 1050 Ti (Mobile). | 5,919 | NA |
| Radeon PRO W6300 | 5,898 | NA |
| Intel Arc Pro A30M | 5,862 | NA |
| Radeon 760M | 5,859 | NA |
| RadeonT 760M | 5,846 | NA |
| Ryzen 9 PRO 6950H with Radeon Graphics | 5,828 | NA |
| Matrox LUMA A380P | 5,805 | NA |
| Radeon Ryzen 77736 U | 5,792 | NA |
| Radeon Ryzen 7 PRO 6850H | 5,767 | NA |
| Ryzen 9 PRO 6950H | 5,759 | NA |
| GeForce GTX 970M | 5,733 | 209.99* |
| Radeon PRO Ryzen 7 PRO 6850 U | 5,703 | NA |
| A16 | 5,597 | NA |
| GeForce GTX 690 | 5,590 | 280.99* |


| Radeon Pro WX 5100 | $\underline{5,586}$ | $\underline{359.99^{*}}$ |
| :--- | :--- | :---: | :---: |
| Ryzen 7 PRO 6850U | $\underline{\mathbf{5}, 581}$ | $\underline{\text { NA }}$ |

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| :---: | :---: | :---: |
| Radeon R9 280 | 5,564 | NA |
| Quadro M3000M | 5,556 | 159.95* |
| Radeon R9 285 / 380 | 5,550 | 485.00* |
| GeForce GTX 680 | 5,541 | 399.00* |
| GRID M60-8A | 5,523 | NA |
| Radeon RX 5500M | 5,483 | NA |
| GeForce GTX 760 Ti OEM | 5,427 | NA |
| $\frac{\text { Radeon Ryzen } 7 \text { 6800HS Creator }}{\text { Edition }}$ | 5,426 | NA |
| Radeon Ryzen 7 7735HS | 5,391 | NA |
| Radeon Eng Sample: 100-000000534-40_Y | 5,380 | NA |
| $\frac{\text { GeForce GTX } 1050 \text { Ti with Max-Q }}{\text { Design }}$ | 5,372 | NA |
| GRID P40-4Q | 5,365 | NA |
| Intel Arc A310 | 5,357 | 109.99 |
| Ryzen 7 6800HS Creator Edition | 5,345 | NA |
| GeForce GTX 950 | 5,340 | 141.99* |
| GeForce GTX 670 | 5,336 | 193.98* |
| Ryzen 9 6900HX with Radeon Graphics | 5,334 | NA |
| Radeon Ryzen 7 6800H | 5,329 | NA |
| FirePro W7100 | 5,314 | 389.30* |
| Ryzen 7 7735HS with Radeon Graphics | 5,307 | NA |
| Radeon Pro Vega 20 | 5,300 | NA |
| Quadro P2000 with Max-Q Design | 5,284 | NA |
| Radeon HD 7970 / R9 280X | 5,248 | 246.99* |
| Ryzen 7 6800H | 5,248 | NA |
| Ryzen 7 6800HS | 5,237 | NA |
| Radeon Ryzen 77735 U | 5,225 | NA |
| Intel Arc Pro A40/A50 | 5,224 | NA |
| Radeon HD 8990 | 5,214 | NA |
| Radeon Ryzen 7 PRO 6850HS | 5,212 | NA |
| Intel Arc A380 | 5,212 | 124.99 |
| GeForce GTX 760 Ti | 5,209 | 297.50* |
| GRID M60-2Q | 5,203 | NA |
| Radeon Ryzen 7 PRO 6850U | 5,199 | NA |
| Radeon R9 M395X | 5,195 | NA |
| Q12U-1 | 5,164 | NA |
| RadeonT 680M Ryzen 77735 HS | 5,161 | NA |
| Radeon R9 M295X | 5,150 | 1,449.00* |
| GeForce GTX 1050 3GB | 5,137 | NA |
| Ryzen 7 PRO 68602 | 5,077 | NA |
| Ryzen 9 PRO 6950HS with Radeon Graphics | 5,068 | NA |
| FirePro 59000 | 5,059 | NA |



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| :---: | :---: | :---: |
| $\begin{aligned} & \text { Radeon Eng Sample: } \\ & \text { 100-000000545-40_Y } \end{aligned}$ | 5,026 | NA |
| Radeon R9 M395 | 5,024 | NA |
| Radeon Ryzen 7 7735H | 5,022 | NA |
| Ryzen $76800 \cup$ | 5,006 | NA |
| GeForce GTX 1630 | 5,005 | 189.99* |
| Intel Arc | 5,002 | NA |
| Radeon Instinct MI25 MxGPU | 4,979 | NA |
| Barco MXRT 7600 | 4,944 | 602.59* |
| Ryzen 76800 H with Radeon Graphics | 4,922 | NA |
| FirePro S9050 | 4,901 | NA |
| Radeon R9 270X | 4,889 | 326.50* |
| T550 Laptop GPU | 4,853 | NA |
| Ryzen 7 6800U with Radeon Graphics | 4,845 | NA |
| GRID P40-2Q | 4,844 | NA |
| Radeon Pro Vega 16 | 4,809 | NA |
| Radeon Ryzen 7 Pro 7735 U | 4,808 | NA |
| GeForce GTX 760 | 4,790 | 149.00* |
| Ryzen 7 PRO 6860Z with Radeon Graphics | 4,789 | NA |
| GRID RTX6000P-6Q | 4,777 | NA |
| FirePro S10000 | 4,768 | NA |
| Radeon HD 7950 / R9 280 | 4,765 | 132.20* |
| Radeon Sky 500 | 4,764 | NA |
| Radeon R9 370 | 4,722 | 159.99* |
| GRID V100D-2Q | 4,668 | NA |
| Radeon Pro WX Vega M GL | 4,643 | NA |
| Radeon HD 7870 | 4,635 | 176.00* |
| Intel Arc A370M | 4,625 | NA |
| GeForce MX550 | 4,612 | NA |
| Radeon Ryzen 7 PRO 6860Z | 4,594 | NA |
| A16-2Q | 4,583 | NA |
| Radeon Ryzen 76800 U | 4,572 | NA |
| GeForce GTX 580 | 4,563 | 139.92* |
| B8DKMDAP | 4, 5 57 | NA |
| Radeon Eng Sample: 100-000000560-40_Y | 4,551 | NA |
| Radeon Pro 465 | 4,538 | NA |
| FirePro 57000 | 4,524 | $\underline{246.54 *}$ |
| Radeon R7 370 | 4,521 | NA |
| GRID T4-8Q | 4,519 | NA |
| Tesla K40c | 4,495 | NA |
| Radeon HD 7870 XT | 4,470 | NA |
| GeForce GTX 1050 (Mobile). | 4,462 | NA |
| Quadro P1000 | 4,457 | 289.99* |



| GeForce GTX 660 Ti | 4,405 | 144.00* |
| :---: | :---: | :---: |
| FirePro W7000 Adapter | 4,359 | NA |
| GRID GTX P40-6 | 4,340 | NA |
| Radeon Ryzen 9 PRO 6950HS | 4,332 | NA |
| Quadro K4200 | 4,324 | 249.00* |
| Radeon RX 5300M | 4,307 | NA |
| Radeon R9 270 | 4,306 | NA |
| Quadro M2200 | 4,288 | 249.99* |
| GRID RTX6000P-4Q | 4,283 | NA |
| FirePro W7000 | 4,270 | 278.05* |
| Radeon R9 270 / R7 370 | 4,260 | 213.16* |
| CMP 30HX | 4,248 | NA |
| RTXA6000-8Q | 4,237 | NA |
| NVIDIA A40-4Q | 4,230 | NA |
| NVIDIA A40-8Q | 4,220 | NA |
| Radeon Ryzen 7 4800HS | 4,190 | NA |
| GRID RTX8000P-12A | 4,166 | NA |
| GRID V100D-8Q | 4,156 | NA |
| GeForce GTX 680MX | 4,142 | NA |
| GeForce GTX 480 | 4,103 | 169.99* |
| Radeon RX 460 | 4,102 | 166.81* |
| FirePro W8000 | 4,096 | 573.00* |
| Radeon 660M Ryzen 5 7535HS | 4,078 | NA |
| Radeon PRO Ryzen 5 PRO 6650U | 4,067 | NA |
| RadeonT 660M Ryzen 5 7535HS | 4,042 | NA |
| GeForce GTX 1050 with Max-Q Design | 4,041 | NA |
| Radeon Ryzen 5 Pro 7535 U | 4,030 | NA |
| Radeon HD 7800-serie | 4,029 | NA |
| GeForce GTX 660 | 3,998 | 167.95* |
| Quadro M2000 | 3,993 | 264.24* |
| Quadro K5000 | 3,987 | $\underline{249.00 *}$ |
| A40-24Q | 3,973 | NA |
| GRID RTX8000-4Q | 3,961 | NA |
| Radeon RX 7600M | 3,940 | NA |
| Radeon Ryzen 5 6600H | 3,928 | NA |
| GeForce GTX 570 | 3,927 | 149.99* |
| GRID P6-2Q | 3,926 | NA |
| Radeon Eng Sample: 100-000000561-40_Y | 3,918 | NA |
| Radeon Ryzen 5 7535HS | 3,907 | NA |
| GeForce GTX 750 Ti | 3,903 | 88.11* |
| GRID M60-8Q | 3,884 | NA |
| GeForce GTX 780M | 3,879 | 499.00* |
| Radeon HD 8970M | 3,876 | 139.99* |
| Matrox LUMA A310F | 3,873 | NA |



| GRID M60-4Q | 3,831 | NA |
| :---: | :---: | :---: |
| GRID V100-2Q | 3,811 | NA |
| Radeon Ryzen 57535 U | 3,808 | NA |
| GeForce GTX 965M | 3,775 | NA |
| Barco MXRT 7500 | 3,753 | $\underline{299.00 *}$ |
| Ryzen 7 PRO 6850HS with Radeon Graphics | 3,736 | NA |
| GeForce MX450 | 3,733 | NA |
| Ryzen 5 PRO 6650H with Radeon Graphics | 3,727 | NA |
| T400 4GB | 3,724 | NA |
| Radeon Pro WX 4100 | 3,718 | 499.99* |
| T500 | 3,711 | NA |
| GRID M60-1Q | 3,695 | NA |
| Eng Sample: 100-000000545-40_Y | 3,692 | NA |
| Matrox LUMA A310 | 3,690 | NA |
| Ryzen 5 6600HS Creator Edition | 3,686 | NA |
| Ryzen 5 7535HS with Radeon Graphics | 3,680 | NA |
| Radeon Pro 560X | 3,678 | NA |
| Ryzen 5 6600H with Radeon Graphics | 3,674 | NA |
| Radeon R9 M485X | 3,661 | NA |
| Radeon Ryzen 7 4800H | 3,658 | NA |
| Radeon Ryzen 5 6600HS Creator Edition | 3,656 | NA |
| Radeon Ryzen 5 PRO 6650U | 3,652 | NA |
| Radeon RX 560 | 3,647 | 173.00 |
| P104-100 | 3,641 | 299.99* |
| T400 | 3,630 | 179.99* |
| Quadro P620 | 3,624 | 574.55* |
| Radeon RX Vega M GL | 3,616 | NA |
| Radeon R9 M390X | 3,597 | NA |
| GeForce GTX 775M | 3,594 | NA |
| Ryzen 5 PRO 6650 U with Radeon Graphics | 3,575 | NA |
| GRID RTX8000-2Q | 3,574 | NA |
| GeForce GTX 680M KY Bullet Edition | 3,569 | NA |
| GRID M6-8Q | 3,568 | NA |
| Quadro K2200 | 3,552 | $\underline{268.30^{*}}$ |
| Radeon 740M | 3,544 | NA |
| Radeon Ryzen 56600 U | 3,540 | NA |
| Microsoft Basic Display Adapter | 3,537 | NA |
| Ryzen 57535 U with Radeon Graphics | 3,529 | NA |
| Ryzen 5 PRO 6650U | 3,519 | NA |
| GRID K520 | 3,516 | 149.99* |
| Quadro 7000 | 3,505 | NA |



| GeForce GTX 870M | 3,449 | NA |
| :---: | :---: | :---: |
| Tesla C2050 / C2070 | 3,428 | NA |
| NVIDIA A10-4Q | 3,425 | NA |
| GeForce GTX 960M | 3,401 | 1,169.00* |
| Radeon HD8970M | 3,369 | NA |
| Radeon E8870PCle | 3,368 | NA |
| GeForce GTX 750 | 3,359 | 79.99* |
| GRID M10-1Q | 3,351 | NA |
| GeForce GTX 650 Ti BOOST | 3,350 | NA |
| GeForce GTX 590 | 3,341 | 435.00* |
| GRID T4-1Q | 3,303 | NA |
| Tesla K40m | 3,281 | NA |
| Quadro P600 | 3,273 | $\underline{210.58 *}$ |
| GRID P100-8Q | 3,267 | NA |
| Radeon R9 M290X | 3,263 | NA |
| GRID T4-4Q | 3,260 | NA |
| GeForce 770M | 3,246 | 176.99* |
| Radeon R9 M470X | 3,244 | NA |
| Quadro M1200 | 3,243 | NA |
| Eng Sample: 100-000000534-40_Y | 3,237 | NA |
| Ryzen 5 6600U with Radeon Graphics | 3,233 | NA |
| GeForce GTX 680M | 3,216 | 135.99* |
| Ryzen 7 5800HS with Radeon Graphics | 3,214 | NA |
| GRID P4-8A | 3,206 | NA |
| Radeon RX 560X | 3,197 | NA |
| Radeon R7 260X | 3,183 | 139.99* |
| Radeon R9 260 | 3,182 | NA |
| Tesla C2050 | 3,176 | 269.99* |
| Tesla M10 | 3,172 | 2,695.00* |
| FirePro V7000 | 3,162 | NA |
| FirePro W7170M | 3,162 | NA |
| Radeon Pro 555 | 3,141 | 1,049.00* |
| Radeon Pro 455 | 3,113 | 449.00* |
| GeForce GTX 470 | 3,102 | 59.99* |
| Matrox LUMA A310FP | 3,093 | NA |
| Radeon R7 360 | 3,090 | 145.99* |
| Radeon HD 7790 | 3,090 | 139.99* |
| Quadro K5100M | 3,072 | 1,108.84* |
| GeForce GTX 560 Ti | 3,039 | 129.99* |
| EIZO MED-X5000 | 3,038 | NA |
| Radeon R9 360 | 3,032 | 133.89* |
| GeForce GTX 860M | 3,026 | 114.00* |
| Tesla C2075 | 3,017 | $\underline{646.00^{*}}$ |
| Radeon HD 6990 | 3,013 | 498.49* |



| Tesla K20Xm | 2,918 | NA |
| :---: | :---: | :---: |
| Quadro K1200 | 2,916 | 285.29* |
| Ryzen 9 5900HX with Radeon |  |  |
| Graphics | 2,896 | NA |
| Radeon R7 260 | $\underline{2} \mathbf{8 9}$ 2 | 89.99* |
| Radeon Ryzen 5 5600GT | 2,881 | NA |
| Ryzen 7 PRO 4700G with Radeon | 2,880 | NA |
| Graphics | 2,880 | NA |
| Quadro M1000M | 2,880 | 85.99* |
| Eng Sample: 100-000000261-50_Y | 2,860 | NA |
| Radeon Pro V340 MxGPU | $\underline{2,853}$ | NA |
| FirePro M6100 FireGL V | 2,851 | NA |
| Tesla C2070 | 2,840 | 604.00* |
| GRID K280Q | 2,840 | NA |
| Radeon HD 6970 | 2,836 | 149.99* |
| FirePro W4300 | 2,824 | 239.99* |
| Radeon Ryzen 7 5800H | 2,822 | NA |
| Quadro M620 | 2,816 | NA |
| Custom GPU 0405 | 2,815 | NA |
| FirePro 3D V9800 | 2,812 | 2.499.00* |
| Radeon Ryzen 5 5500GT | $\underline{2,807}$ | NA |
| GeForce MX350 | 2,806 | NA |
| Ryzen 7 5700G with Radeon |  |  |
| Graphics | 2,792 | NA |
| GeForce GTX 770M | 2,792 | 138.00* |
| Quadro K5000M | 2,780 | 508.91* |
| Radeon Ryzen 9 7900X 12-Core | 2,774 | NA |
| Radeon R9 M380 | 2,763 | NA |
| Radeon Ryzen 9 5980HS | 2,749 | NA |
| Ryzen 7 5800H with Radeon | 2,748 |  |
| Graphics | 2,748 | NA |
| GeForce GTX 675MX | 2,745 | NA |
| GRID K2 | 2,737 | 4,449.99 |
| GeForce GTX 560 | 2,736 | 205.00* |
| Quadro K4100M | 2,736 | 261.29* |
| FirePro S7150 | 2,727 | 1,697.99* |
| FirePro V9800 | 2,727 | 474.00* |
| Radeon Pro 450 | 2,723 | NA |
| Quadro K4000 | 2,722 | 270.00* |
| Radeon HD 8950 | 2,718 | NA |
| Ryzen 9 4900H with Radeon | 2,714 | NA |
| Graphics | 2,714 | NA |
| Radeon RX 550 | 2,712 | 199.49 |
| Quadro 6000 | 2,707 | 4,092.38* |
| Barco MXRT 5500 | 2,702 | 299.00* |
| GRID M10-2Q | 2,692 | NA |
| Intel Iris Xe | 2,689 | NA |



*     - Last price seen from our affiliates.


