

GPU AK2

PassMark  
SOFTWARE

SoftwareHardwareBenchmarksServicesStoreSupportAbout UsForums

CPU BenchmarksVideo Card BenchmarksHard Drive BenchmarksMemory BenchmarksPC BenchmarksSoftware MarketshareDatabase BenchmarksAndroid BenchmarksiOS Benchmarks

VIDEO CARD

High End

High Mid Range

Low Mid Range

Low End

Best Value

Common

Market Share

Compare

Video Card Mega List

Search Model

GPU Compute Video Card Chart

DirectX 9 Video Card Chart

DirectX 10 Video Card Chart

DirectX 11 Video Card Chart

DirectX 12 Video Card Chart

GeForce RTX 5080

Bus Interface: PCIe 5.0 x16

Max Memory Size: 16384 MB

Core Clock(s): 2295 MHz

Memory Clock(s): 1875 MHz

DirectX: 12\_2

OpenGL: 4.6

Max TDP: 360 W

Videocard Category: Desktop

Other names: NVIDIA GeForce RTX 5080

Videocard First Benchmarked: 2025-01-30

G3DMark/Price: 36.09

Overall Rank: 8

Last Price Change: \$999.99 USD (2025-10-17)

Average G3D Mark

36093

Average G2D Mark: 1420  
Samples: 7106

+ Compare

Videocard Test Suite Average Results for GeForce RTX 5080

DirectX 9	393 Frames/Sec
DirectX 10	210 Frames/Sec
DirectX 11	326 Frames/Sec