Written by Marco Attard 12 April 2018

Western Digital promises a performance boost for gamer customers with the Black 3D NVMe SSDs-- available in 250GB, 500GB and 1TB capacities with read speeds of up to 3400MB/s.



The M.2 2280 form factor SSDs feature NVMe architecture and controller the company says optimally integrates with the 3D NAND. As a result the drives can shift large amounts of data quickly, with up to 500000 IOPs and endurance reaching 600TBW. Connectivity comes through NVMe PCIe gen 3 8GB/s, with up to 4 lanes connection.

"Today's gaming applications require increasing capability from their PCs, and this will only continue to advance," WD says. "With our new architecture and controller, the WD Black SSD integrates our 3D NAND technology with the NVMe interface to enable new levels of performance. Whether it's a new gaming rig or a video-editing workstation, our innovative NVMe drives will power many existing and future environments that enable data to thrive."

The Black SSDs should ship to retailers, system builders and resellers by end April 2018.

Go WD Black NVMe SSD