Memory vendor Kingston launches the A1000-- a first foray into consumer-grade PCIe NVMe SSDs featuring 3D NAND in the single-sided PCB 2280 M.2 stick format.



The single-sided M.2 2280 (22 x 80mm) format makes the A1000 ideal for notebooks, as well as systems with limited space. The drive features a gen 3.0 x2 interface, 4-channel Phison 5008 controller and 3D NAND flash, and promises x2 the performance of SATA SSDs with read/write speeds of up to 1500MB/s and 1000MB/s.

"Kingston is excited to release its newest SSD for the entry-level PCle NVMe market," Kingston says. "Designed with 3D NAND Flash memory, A1000 is more reliable and durable than a hard drive, and doubles the performance of a SATA SSD. Now we can give consumers the benefit of PCle performance at about the same price as SATA."

The A1000 is available in 240, 480 and 960GB capacities.

Go Kingston Introduces Entry-Level PCIe NVMe SSD