



UD90 PCIe Gen 4x4 M.2 2230 SSD

Compact Speed and Storage On-the-Go

Features

- Optimal for handheld gaming PCs, tablets, and small form factor devices
- Available in capacities up to 2TB
- Gen 4x4 NVMe performance
- S.M.A.R.T. monitoring with SP Toolbox

Specifications

Capacity	500GB, 1TB, 2TB
Dimensions*	22.0mm x 30.0mm x 3.7mm
Weight	3g
Sequential Read/Write (max.)**	Up to 5,000 / 3,200MB/s
Interface	PCIe Gen 4x4
Shock Resistance Test	1500g/0.5ms
MTBF (est.)	1,500,000 hours
Operating Temperature	0°C - 70°C
Certification	CE, FCC, UKCA, BSMI, Green dot, WEEE, RoHS, KCC
Warranty	5-year limited warranty
System Requirement	Computer with M.2 slot supporting PCIe interface and an OS with NVMe support

*Product size and weight may vary by configuration, manufacturing process and measurements. All specifications are subject to the actual product.

** Performance read/write varies by system performance (such as hardware, software, and interface mode) and capacity



Ordering Information

Capacity	Part Number
500GB	SP500GBP44UD9007
1TB	SP01KGBP44UD9007
2TB	SP02KGBP44UD9007