

## **SILICON POWER SSD UD85 2TB M.2 PCIe NVMe Gen4x4 NVMe 1.4 3600/2800MB/s**



Model: SP02KGBP44UD8505

Manufacturer: SILICON POWER COMPUTER &  
COMMUNICAT

EAN: 4713436150442

Product Code: 21158

## **R8,346**

The SILICON POWER UD85 solid state drive combines speed, efficiency, and durability, making it a suitable choice for upgrading your device. It features advanced 3D NAND technology and supports the NVM Express (NVMe) 1.4 protocol, ensuring swift data transfer rates through the PCI Express 4.0 x4 interface. With a focus on data integrity, it incorporates end-to-end data protection, Error Correction Code (ECC), and Low-Density Parity Check. The drive's SLC cache optimizes performance, making it suitable for intensive applications. Designed for durability, it boasts an MTBF of 1,500,000 hours and can withstand significant shock impacts. Compliance with multiple environmental standards, including RoHS and WEEE, underscores its eco-friendly design. Whether for personal use or professional applications, the UD85 is built to meet the demands of modern computing environments.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

Product Description: SILICON POWER UD85 - SSD - 2 TB - PCIe 4.0 x4 (NVMe) | Type: Solid state drive - internal | Capacity: 2 TB | NAND Flash Memory Type: 3D multi-level cell (MLC) | Form Factor: M.2 2280 | Interface: PCIe 4.0 x4 (NVMe) | Features: NVM Express (NVMe) 1.4, Host Memory Buffer (HMB), Low-Density Parity Check, SLC cache, RAID Protection, End-to-end data protection, 3D NAND Technology, Error Correction Code (ECC) | Dimensions (WxDxH): 22 mm x 80 mm x 3.5 mm | Weight: 8 g | Manufacturer Warranty: 5-year warranty

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