



Solidigm P44 Pro 512 GB M.2 PCI Express 4.0 NVMe 3D NAND



Model: SSDPFKKW512H7X1

Manufacturer: SOLIDIGM

EAN: 840307300294

Product Code: 19852

R1,252

Operating shock: 1500 G | Non-operating vibration: 2 G | NVMe: Yes | Use conditions: PC/Client/Tablet | Warranty period: 5 year(s) | NVMe version: 1.4 | Uncorrectable Bit Error Rate (UBER): 1 per 10¹⁵ bits read | SSD form factor: M.2 | Memory type: 3D NAND | Maximum operating temperature: 0 °C | TBW rating: 500 | Hardware encryption: Yes | Non-operating shock: 1500 G | Power consumption (idle): 0.05 W | Write speed: 4700 MB/s | SSD capacity: 512 GB | PCI Express interface data lanes: x4 | Operating vibration: 2 G | Read speed: 7000 MB/s | Mean time between failures (MTBF): 1600000 h | End-to-End Data Protection: Yes | Power consumption (write): 7.5 W | Package type: Box | Interface: PCI Express 4.0 | Minimum operating temperature: 70 °C | Warnings: Protect against moisture. | Warnings: Do not disassemble the unit yourself. | Warnings: Do not expose to high temperatures. | Weight: 7 g | Component for: Universal | Operating temperature (T-T): 0 - 70 °C | Security algorithms: 256-bit AES

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.

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