



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



Model: SSDPFKKW512H7X1

Manufacturer: SOLIDIGM

EAN: 840307300294

Product Code: 19852

## **R1,234**

Operating vibration: 2 G | Mean time between failures (MTBF): 1600000 h | PCI Express interface data lanes: x4 | Read speed: 7000 MB/s | NVMe version: 1.4 | Non-operating shock: 1500 G | Non-operating vibration: 2 G | NVMe: Yes | TBW rating: 500 | SSD capacity: 512 GB | Hardware encryption: Yes | Memory type: 3D NAND | Maximum operating temperature: 0 °C | Operating shock: 1500 G | Write speed: 4700 MB/s | Uncorrectable Bit Error Rate (UBER): 1 per 10<sup>15</sup> bits read | Power consumption (idle): 0.05 W | SSD form factor: M.2 | Warranty period: 5 year(s) | Use conditions: PC/Client/Tablet | End-to-End Data Protection: Yes | Power consumption (write): 7.5 W | Warnings: Protect against moisture. | Interface: PCI Express 4.0 | Warnings: Do not disassemble the unit yourself. | Warnings: Do not expose to high temperatures. | Package type: Box | Operating temperature (T-T): 0 - 70 °C | Minimum operating temperature: 70 °C | Weight: 7 g | Component for: Universal | 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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