

Samsung 980 500 GB M.2 PCI Express 3.0 NVMe V-NAND MLC

Model: MZ-V8V500BW

Manufacturer: SAMSUNG

EAN: 8806090572227

Product Code: 1602391

R6,384

Upgrade to breathtaking NVMe™ speed

It's time to maximise your PC's potential with the 980. Whether you need a boost for gaming or a seamless workflow for heavy graphics, the 980 is the smart choice for outstanding SSD performance and it's all backed by an NVMe™ interface and PCIe 3.0 technology.

Packed with speed

Get right to it. The 980 harnesses nearly all the speed advantages of PCIe 3.0 through HMB technology and dramatic NVMe efficiency. The DRAM-less design delivers exceptional value, achieving breakneck sequential read/write speeds up to 3,500/3,000 MB/s[1] , over 6.2x the speed of

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.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

SATA SSDs.

Keep moving with Full Power Mode

Keep your SSD running at peak level for nonstop, consistent high performance with Full Power Mode. Switch it on through Samsung Magician software to always keep your SSD in active mode. Instantly jump right back to intensive work with huge files, graphics-heavy games or even normal PC usage.

Built for the long run

Keep your files safe with an SSD that's in it for the long haul. With up to 600 TBW and a 5-year limited warranty, the 980's optimised endurance comes with proven reliability thanks to Samsung's in-house solutions, from the state-of-the-art controller to V-NAND and the latest firmware.

Reliable thermal control

High-performance SSDs usually require high-performance thermal control. To ensure stable performance, the 980 uses nickel coating to help manage the controller's heat level and a heat spreader label to deliver effective thermal control of the NAND chip.

Smart thermal solution

Embedded with Samsung's cutting-edge thermal control algorithm, the 980 manages heat on its own to deliver durable and reliable performance. To minimise performance fluctuations in the long haul, Samsung's Dynamic Thermal Guard technology maintains the 980's temperature at optimal levels.

Samsung Magician software

Unlock the full power of the 980 with Samsung Magician's intuitive yet advanced optimisation tools. Monitor drive health, optimise performance, protect valuable data, and receive important updates with Magician to ensure you're always getting the best performance out of your SSD.

World's No. 1 Flash Memory

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.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Experience superior performance and reliability that you can only get from the world's number one brand for flash memory since 2003. All firmware and components, including Samsung's world-renowned DRAM and NAND, are produced in-house, allowing end-to-end integration for quality you can trust.

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.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950