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Samsung MZ-77Q1T0 1 TB 2.5" Serial ATA III V-NAND MLC

Model: MZ-77Q1T0BW

Manufacturer: SAMSUNG

Product Code: 8109

R1,742 ~~R1,885~~

Go big, do more

The 870 QVO is Samsungs latest 2nd generation QLC SSD and the largest of its kind that provides up to 8TB of storage. It offers an incredible upgrade for everyday PC users who want to ramp-up their desktop PC or laptop to the largest available storage on the market without compromising on performance.

Enhanced in every way

Achieving the maximum SATA interface limit of 560/530 MB/s sequential speeds, the 870 QVO features improved random speed and sustained performance compared to the previous 860 QVO. Intelligent TurboWrite accelerates write speeds and maintains long-term high performance with a larger variable buffer.

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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Enjoy max capacity

The 870 QVO is available in 1, 2, 4 and 8TB, and the 8TB model is by far the largest client SATA SSD. With the 870 QVO, users can now enjoy and thrive in the largest SSD computing environment ever.

Reliable and sustainable

The groundbreaking capacity of the 870 QVO doubles its reliability up to 2,880 TBW compared to the previous model 860 QVO and is backed by a limited warranty of 3 years. This formidable SSD provides further reliability with a refined ECC algorithm that enables a stable performance.

Upgrade with ease

Upgrading to the 870 QVO is made easy for anyone with a desktop PC or laptop that supports a standard 2.5-inch SATA form factor. Enjoying this terabyte SSD is as convenient as plugging in the 870 QVO into a SATA slot and letting the renewed migration software take care of the rest.

Samsung Magician software

Make your drive work like magic. The new and improved Samsung Magician 6.1 software will keep your SSD in check. You can easily manage your drive with a wide range of useful tools to keep up with the latest updates, monitor the drive's health and status or even enhance its performance.

The worlds number one for flash memory

Experience the 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.

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