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ADATA LEGEND 900 512 GB M.2 PCI Express 4.0 NVMe 3D NAND

Model: SLEG-900-512GCS

Manufacturer: ADATA

EAN: 4711085944146

Product Code: 418974

R2,803

Powerful Performance

LEGEND 900 utilizes a current generation PCIe Gen4 x4 transmission interface which complies with the NVMe 1.4 standard and supports the latest Intel and AMD platforms, providing creators who are new to PCIe 4.0 surprisingly high performance.

Unparalleled Speed

The LEGEND 900 boasts a sequential read/write speed of 7,000/5,400MB per second, 4 times faster than standard PCIe Gen3 SSDs and 13 times faster than SATA SSDs, and it is fully backward compatible with current PCIe 3.0 platforms. This drive provides excellent output for high-level productions such as virtual visualization design, movie animation, and game development!

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Enhance Your PS5 Experience

The LEGEND 900 utilizes a PCIe 4.0 transmission interface and can be installed in the PS5 as an expansion hard drive to alleviate PS5 storage insufficiency issues. Not only does the LEGEND 900 fit perfectly into the PS5'a drive slot, it also provides a smooth and no-lag gaming experience while enjoying triple A masterpieces.
According to Sony, even if the read and write speed is higher than the official standard, not all games can actually experience the same performance as the PS5 console's built-in SSD.
Sequential read speed is measured at 6,200MB/s for all capacities when the PS5 console is operating.

Beyond Elite

LEGEND 900 utilizes a SLC cache algorithm and HMB (Host Memory Buffer) technology to take advantage of caching and adopts LDPC (Low Density Parity Check Code) error correction mechanism to ensure the accuracy of data transmission and file security.

SSD Toolbox value-added software for real-time status monitoring

SSD Toolbox ensures users utilize the latest Firmware version for the best performance and employs Self-Monitoring, Analysis and Reporting Technology (S.M.A.R.T.) to understand the health and remaining lifespan of SSDs, as well as the current operating temperature and storage capacity, so that users can track of SSD status at any time.

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