Bizgram Asia Pte. Ltd.
#05-50 Sim Lim Square 1 Rochor Canal Road Singapore 188504
sales@bizgram.com | +65 8777 6955 | ROC/GST: 200903547Z

ADATA SLEG-900P-1TCS LEGEND 900 PRO 1TB (NVMe 1.4 | HMI

SKU / Model: SLEG-900P-1TCS

Product overview

? Product Name ADATA LEGEND 900 PRO 1TB PCIe Gen4 x4 NVMe 1.4 M.2 2280 SSD (SLEG-900P-1TCS | HMB) ? Product Overview The ADATA LEGEND 900 PRO 1TB SSD is engineered for creators, gamers, and professionals who demand uncompromising speed and reliability. With PCIe Gen4 x4 and NVMe 1.4 compliance, it delivers sequential read speeds up to 7400MB/s and write speeds up to 6500MB/s. Featuring Host Memory Buffer (HMB) technology, advanced error correction, and a sleek integrated heatsink, it ensures stable performance for intensive workloads and next-gen platforms. ? Top Highlights ? PCIe Gen4 x4 Interface Ultra-fast bandwidth for demanding applications ? Up to 7400/6500 MB/s Speeds Lightning-quick read/write performance ? Host Memory Buffer (HMB) Efficient caching without onboard DRAM ? Integrated Heatsink Maintains thermal stability under heavy loads ? Advanced ECC & Endurance Reliable data integrity and long lifespan ? Technical Details Specification Details Model SLEG-900P-1TCS Capacity 1TB Form Factor M.2 2280 Interface PCIe Gen4 x4, NVMe 1.4 Controller MaxioTech MAP1602A NAND Type 232-layer 3D TLC NAND (YMTC) Cache Host Memory Buffer (HMB), no onboard DRAM Sequential Read Up to 7400 MB/s Sequential Write Up to 6500 MB/s MTBF 2,000,000 hours Dimensions 80 x 22 x 3.5mm Weight ~10g Operating Temperature 0℃ 70℃ Shock Resistance 1500G / 0.5ms Compatibility Latest Intel & AMD platforms, PS5 expansion slot Warranty 5 Years (Manufacturer) ? Why You Should Buy It ? Exceptional Gen4 performance for creative workloads ? Efficient caching with HMB technology ? Integrated heatsink for sustained thermal control ? Backed by a 5-year manufacturer warranty ? Recommended Use Cases ? High-end gaming with rapid load times ? 4K/8K video editing and rendering ? Professional creative applications requiring sustained throughput ? Expanding PS5 storage for next-gen titles ? Customer Assurance ? Warranty / Guarantee: Coverage available through manufacturer support ? Returns Policy: Returns accepted as per standard reseller terms and conditions ? Shipping Info: Delivery handled by reliable logistics partners with tracking support ? Customer Support: Assistance available via official support channels and authorized resellers ? Call to Action Elevate your performance with the ADATA LEGEND 900 PRO 1TB SSD built for speed and creativity. Thanks for choosing YOUR TRUSTED IT PARTNER.

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