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HDD WESTERN DIGITAL Purple Pro 10TB SATA 3.0 512 MB 7200 rpm 3,5 WD102PURP

Model: WD102PURP

Manufacturer: WESTERN DIGITAL

EAN: 718037901275

Product Code: 333026

R16,040

Advanced Storage for Smart Video Solutions

WD Purple Pro drives are designed for advanced AI-enabled recorders, video analytics servers and deep learning solutions requiring additional capacity, performance and workload capability.

Purpose-built storage for your smart video solution

The WD Purple™ Pro HDD, with OptiNAND™ technology in 24TB1, delivers big capacity in an enterprise-class drive for video analytics servers, AI, and deep learning systems to enable data-driven outcomes.

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.

Western Digital's exclusive AllFrame™ AI technology

AllFrame AI technology supports up to 32 AI streams for deep learning analytics within the system while reducing frame drops.

Multiple cameras, multiple streams

WD Purple™ Pro drives are optimized to handle up to 64 single-stream HD cameras2 in addition to 32 concurrent AI streams. This flexibility allows you to easily upgrade and scale your smart video solution to meet your changing needs.

Advanced workload capability for advanced systems

These reliable drives are built with a workload rating up to 550TB/year3 to keep up with the 24/7 data capture and analysis demands of advanced AI-enabled recorders, video analytics appliances, and deep learning analytics servers.

Designed for reliable operation

Engineered with an MTBF of up to 2.5 million hours4 and backed with a 5-year limited warranty, the WD Purple™ Pro HDD also features tarnish-resistant components and full multi-bay support for dependable operation in large-scale surveillance systems.

Proactive storage management with WDDA™

Western Digital Device Analytics™ (WDDA) provides drive health management features for compatible recorders and video management systems.

Summary: Western Digital Purple Pro WD102PURP. HDD capacity: 10 TB, HDD speed: 7200 RPM, Storage drive buffer size: 512 MB, HDD size: 3.5", Interface: Serial ATA III | Vendor Homepage: https://www.westerndigital.com/en-ap/products/internal-drives/wd-purple-pro-sata-hdd?sku=WD102PURP | HDD capacity: 10000 | HDD speed: 7200 | Storage drive buffer size: 512 | HDD size: 3.5 | Interface: Serial ATA III | Type: HDD | Component for: Server/workstation | HDD interface transfer rate: 6 | HDD average transfer rate: 272 | Operating temperature (T-T): 0 - 60 | Storage temperature (T-T): -40 - 70 | Width: 101.6 | Depth: 147 | Height: 26.1 | Weight: 750 | Quantity per pack: 1 | Certification: BSMI, ICES-003/NMB-003, CE, FCC, KC, Maghreb, RCM, UKCA, VCCI, CB-Scheme, TUV, UL | Unit Calculated Weight: 0.76 | Product Net Weight: 0.75 | Unit Calculated Volume: 0.001442 | Units per Shipping Box: 20 | Unit Width: 14.9 | Shipping Box Height: 21.4 | Unit Depth: 2.6 | Unit Height: 10.2 | Name: HDD SATA 10TB 7200RPM 512MB/PURPLE PRO

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WD102PURP WDC | HDD Family name: Purple Pro

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