

WD23PURZ

Western Digital Purple 2.0TB 3.5" SATA3 6.0Gbps Surveillance Hard Disk Drive

Product Overview

Western Digital Purple - 2.0TB 3.5" SATA3 6.0Gbps Surveillance HDD, Intellipower™ Speed Management, 256MB Cache, 150MB/s Host to/from (Sustained), AllFrame, HD Video Optimised



Specifications

Overview:

WD Purple drives are designed to meet the challenges of 24x7 video surveillance recording. These drives are engineered specifically for surveillance to help withstand the elevated heat fluctuations and equipment vibrations within NVR environments. An average desktop drive is built to run for only short intervals, not the harsh 24/7 always-on environment of a high-definition surveillance system. With WD Purple drives, you get reliable, surveillance-class storage that's tested for compatibility in a wide range of security systems. Exclusive AllFrame™ technology helps reduce frame loss and improve overall video playback.

Features:

Western Digital's Exclusive AllFrame™ Technology

All WD Purple drives are equipped with AllFrame™ technology, which helps reduce video frame drops and improves video recording and playback.

Enhanced Workload Ratings

WD Purple drives feature a workload rating of up to 180TB/year2 - up to three times that of desktop drives - to handle the unique demands of mainstream video surveillance DVR and NVR systems.

Multiple Cameras, Multiple Streams

Modern recorders now support multiple video streams per camera. WD Purple drives support up to 64 single-stream HD cameras5. With so many options, you have the flexibility to upgrade or expand your security applications in the future.

Wide Compatibility. Seamless Integration

WD Purple hard drives are built with compatibility in mind, so you can quickly and seamlessly add capacity to your surveillance system. With a wide range of industry-leading enclosures and chipsets supported, you're sure to find the DVR or NVR configuration that's right for you.

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Product Specification Sheet

Specifications:

- Product code: WD23PURZ
- Description: Western Digital Purple
- Capacity: 3TB
- Form Factor: 3.5-Inch
- Connector: SATA
- Compatibility
- Up to 64 HD cameras
- Up to 16 drive bays
- All Frame firmware technology
- Interface: SATA
- Transfer Rate: up to 175MB/s
- Recording Technology: CMR
- Cache Size: 256MB
- Dimensions (L x W x H): 5.79" x 4" x 1.03"
- Weight: 570gms
- Operating Temperature: 0 degreesC to 65 degreesC
- Non-Operating Temperature: -40 degreesC to 70 degreesC

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/WD23PURZ-Western-Digital-Purple-2-0TB-3-5-SATA3-6-0Gbps-Buy-p-284025.php>

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