WD6002FRYZ

Western Digital Gold 6TB 3.5" SATA3(6Gb/s) Datacenter HDD

Product Overview

Western Digital Gold 6TB 3.5" SATA3(6Gb/s) Datacenter HDD, 7200RPM Spindle Speed, 128MB Cache, 226MB/s Host to/from (Sustained), Dual Processor, RAFF, TLER, StableTrack



Specifications

Overview:

With up to ten times the workload capacity of desktop drives, WD Gold hard drives employ advanced technology to deliver among the best in reliability, capacity, power efficiency and performance. Designed for a multitude of Datacenter-specific applications, WD Gold hard drives are perfect for high-availability server and storage arrays that demand the most robust storage device available with 24/7 premium customer support.

Features:

Full range of nearline capacities
From entry-level servers to high end enterprise storage systems, WD Gold hard drives offer the capacities required for the most demanding datacenter environments.

High workload capability
Delivering both performance and reliability to any datacenter environment, WD Gold hard drives are designed to handle workloads up to 550TB per year which is among the highest workload capability of any 3.5-inch hard drive.

High level of reliability
With up to 2.5 million hours MTBF, WD Gold hard drives deliver one of the highest levels of reliability and durability for yearly operation (24x7x365) within the most demanding storage environments.

Disk Utilities and Migration Tools
Acronis True Image WD Edition can clone drives, backup your operating system, applications, settings and all of your data, while also having the ability to securely wipe any data you no longer need. You can quickly and easily deploy a new hard drive to your PC or laptop and automatically migrate your operating system, applications, and all of your important data, including images, music, and documents.

RAID-specific, time-limited error recovery (TLER)

Reduces drive fallout caused by the extended hard drive error-recovery processes common to desktop drives.

Extended thermal burn-in test
Each drive is put through extended burn-in testing with thermal cycling to ensure reliable operation.

Dynamic fly height technology
A head positioning system with two actuators that improves positional accuracy over the data track(s). The primary actuator provides coarse displacement using conventional electromagnetic actuator principles. The secondary actuator uses piezoelectric motion to fine tune the head positioning to a higher degree of accuracy.

Dual actuator technology
A head positioning system with two actuators that improves positional accuracy over the data track(s). The primary actuator provides coarse displacement using conventional electromagnetic actuator principles. The secondary actuator uses piezoelectric motion to fine tune the head positioning to a higher degree of accuracy.

Compatibility testing
All WD Gold hard drives are extensively tested across a variety of popular OEM storage systems, SATA controllers, and host bus adapters, to ensure ease of integration for a plug and play solution.

Premium support
Dedicated 24x7 over the phone support is included with every WD Gold hard drive.

Specifications:

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Specifications	
Product Code	WD6002FRYZ
Model #	WD6002FRYZ
Interface	SATA 6 Gb/s
Form Factor	3.5 Inch
RPM Class	7200
Capacity	6 TB
Cache	128 MB

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/WD6002FRYZ-Western-Digital-Gold-6TB-3-5-SATA3-6Gb-s-Datacenter-HDD-p-149443.php

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