ComX Computers
Product Specification Sheet

WD1005FBYZ

Western Digital Gold 1TB 3.5" SATA3(6Gb/s) Datacenter Hard Disk Drive

Product Overview

Western Digital Gold 1TB 3.5" SATA3(6Gb/s) Datacenter HDD, 7200RPM Spindle Speed, 128MB Cache, 128MB/s Host to/from (Sustained), Dual Processor, RAFF, TLER, StableTrac



Specifications

Features:

SCALE IT IN GOLD. UP TO TEN TIMES THE WORKLOAD CAPACITY OF DESKTOP DRIVES.
Reliability, capacity, power efficiency and performance for a multitude of Datacenter-specific applications. Robust storage with 24/7 premium customer support.

Full Range of Nearline Capacities
For the most demanding datacenter environments, from entry-level servers to high end enterprise storage systems.

High Workload Capability
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
One of the highest levels of reliability and durability for 24x7x365 operation within the most demanding storage environments.

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.

DUAL ACTUATOR TECHNOLOGY
The primary actuator provides coarse displacement; the secondary actuator fine tunes the head positioning to a higher degree of accuracy.

TIME-LIMITED ERROR RECOVERY (TLER)
Reduces drive fallout caused by the extended hard drive error-recovery processes common to desktop drives.

Premium support

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

Specifications:

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Specifications	
Product Code	WD1005FBYZ
Capacity	1TB
Interface	SATA 6Gb/s
Form Factor	3.5 Inch
RPM Class	7200
Cache	128MB
Compatibility	Windows, Windows Server, Linux, and Mac OS.

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/WD1005FBYZ-Western-Digital-Gold-1TB-3-5-SATA3-6Gb-s-Datacenter-Hard-Disk-Drive-p-168798.php

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