

WD Sentinel is easy to install and provides secure centralized storage, complete data protection and data access for your employees, clients or vendors while in the office or working remotely from anywhere. Featuring hardware and software from industry leaders, it delivers a reliable, cost effective and easy-to-manage storage server designed for small office environments.









WD Sentinel DX4000

Small Office Storage Server



Product Features

Low cost of ownership

WD Sentinel offers cost effective, data protection for your small office environment. It includes the software you need to protect up to 25 client computers in your network and unlike other products in this category, you don't need to purchase additional backup software licenses for each additional computer.

Plug-and-play installation

The easy set up process allows you to integrate WD Sentinel into your office network like a pro. The administration dashboard quickly guides you through the process of adding users, setting up data access, creating shared folders and scheduling backups.

Easy administration

The LCD display panel on the front of the device allows you to monitor the system status and critical alerts. Ongoing maintenance is minimal and the dashboard provides a full view into the health of the system.

Comprehensive data protection

WD Sentinel offers comprehensive data protection for your small office network. It features hard drives optimized for reliability, quality and performance, RAID levels 1 or 5 for performance and data protection, automatic backup and restore, dual gigabit-ethernet ports, an optional backup power supply and optional off-site disaster recovery services.

User serviceable

To replace or add a drive, just open the door and swap out the drives. WD Sentinel does the rest. It seamlessly migrates the server to the appropriate RAID level and automatically expands the server's storage capacity with no down time. As your business grows you can also increase your storage capacity without requiring any technical know-how.

Leading-edge performance

The ultra-fast Gigabit Ethernet interface delivers read and write speeds up to 85 MB/s. That's three times faster than a typical NAS solution.

Performance of a typical NAS solution is 30MB/s.

Partnerships with industry leaders

WD Sentinel combines hardware and software from industry leaders. It features hard drives optimized for reliability, quality and performance, and an Intel®Atom™ dual core processor, and it's powered by Windows® Storage Server 2008 R2 Essentials software to deliver a reliable, secure and easy-to-manage server for small office environments.

Secure remote access

With built-in secure remote access, employees, clients or vendors can access the files on the WD Sentinel from any computer with an Internet connection.

Built-in DLNA media server

The built-in DLNA media server enables you to stream your shared media library and digital signage within your office network or over the Internet.

Customer support

When you need a little help from an expert, we'll take care of you!
WD Guardian" Services offers flexible, affordable and hassle-free technical support and extended warranty plans with a variety of benefits.

See www.WDGuardian.com for complete details.

Off-site disaster recovery services

Every small business should have a plan to protect its data from an unforeseen disaster (fire, flood, earthquake, etc.). KeepVault™ is an off-site cloud-based data backup and disaster recovery solution that's integrated within WD Sentinel's administration dashboard. It is cost-effective, easy-to-use and provides built-in support for data encryption and compression for secure and faster data transfer.

Product Specifications

CAPACITIES AND MODELS

4 TB (2 x 2 TB) WDBLGT0040KBK 6 TB (2 x 3 TB) WDBLGT0060KBK 8 TB (4 x 2 TB) WDBLGT0080KBK 12 TB (4 x 3 TB) WDBLGT0120KBK 16 TB (4 x 4 TB) WDBLGT0160KBK

INTERFACE

Gigabit Ethernet (2 ports) USB 3.0 (2 ports)

RAID

2-drive systems, Pre-configured RAID1 4-drive systems, Pre-configured RAID5

DIMENSIONS

Height: 8.10 in (206 mm)
Depth: 8.80 in (224 mm)
Width: 6.30 in (160 mm)

Weight

4 and 6 TB 10.76 lb (4.88 kg) 8 and 12 TB 13.40 lb (6.08 kg) 16 TB 13.51 lb (6.13 kg) EMEA 16 TB 14.51 lb (6.58 kg)

OPERATING SPECIFICATIONS

Operating temperature 5°C to 35°C Non-op. temperature -20°C to 65°C

CLIENT OS COMPATIBILITY

Windows XP with service pack 3, 32-bit versions only

Windows Vista® with service pack 2, all 32-bit or 64-bit platforms

Windows 7, all 32-bit or 64-bit platforms

Mac OS® X Leopard, Mac OS® Snow Leopard and Mac OS® X Lion*

File sharing support for Linux and Unix

*May require updating your system with latest MS and WD updates.

LIMITED WARRANTY

3 years Worldwide

PACKAGE CONTENTS

Small office storage server RJ45 Ethernet cable AC adapter with power cord 2nd AC adapter with power cord(s) (with 16 TB SKU) Quick install guide

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As used for storage capacity, one gigatyte (GB) = one billion bytes, and one terabyte (TB) = one billion bytes. Total accessible capacity varies depending on operating environment. As used for transfer rate or interface, megabyte per second (MB/s) = one million bytes per second, and gigabit per second (Gb/s) = one billion bits per second.