WD®

WD Sentinel™
DX4000

Network Storage Server

Proven.
Reliable.
Affordable.

Easy set up. Easy management.

Comprehensive data protection.

Built-in secure remote access.

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.

(intel)®

Windows® Storage Server 2008 R2
Essentials

WD Sentinel DX4000
Network 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.

Easy to set up, easy to manage
WD Sentinel comes with everything you need to centralize your business files. The administration Dashboard quickly guides you through the setup process and WD Sentinel intelligently manages drive and network status, reducing maintenance time so you can focus on your business.

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.

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 storage server for small office environments.

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.

Virtualize WD Sentinel storage using iSCSI Target
WD Sentinel DX4000 now supports iSCSI Target. The new Dashboard add-in is designed to easily manage the setup, administration and deployment of iSCSI storage capabilities. When using the iSCSI Target UI within the Administration Dashboard and the built in security of WD Sentinel, IT Pro's and advanced users now have the ability to partition their WD Sentinel for both NAS, file-based storage as well as IP-SAN, with the iSCSI Target solution powered by StarWind®. This capability enables the Administrator to create multiple iSCSI targets to meet the specific needs of their dynamic IT 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.

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 RAID 1
4-drive systems, Pre-configured RAID 5

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 Mountain Lion, 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