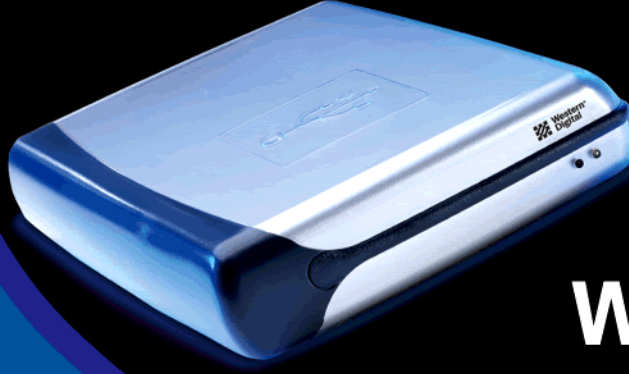


USB 2.0 & 1.1



Western Digital External Hard Drives

INTERFACE

USB 2.0 and 1.1

CAPACITY

80 and 120 GB

SYSTEM REQUIREMENTS

Windows®

An available USB port,
Windows 98SE/Me/
2000/XP

Macintosh

An available USB port,
Mac OS X v10.0 or later

PART NUMBERS

WD800B05RNx
WD1200B05RNx

Western Digital's USB 2.0 external hard drive makes it possible to add reliable, high-performance storage instantly to your PC or Macintosh®. Simply plug into a USB port or USB PCI adapter card and within seconds back up your valuable data or store large multimedia files. Multiple drives stack together and can be routed through a hub, enabling you to further expand your storage capacity. Designed with Western Digital's 7200 RPM WD Caviar® hard drive and a high-speed USB 2.0 bridge, this external hard drive provides maximum storage performance.

Product Benefits

- Backward compatible with existing USB 1.1 ports.
- The fast and easy way to add instant high-speed storage for both desktop and notebook systems.
- Hot-swap capability allows easy connection of a new peripheral without powering off the computer.
- Designed with Western Digital's 7200 RPM WD Caviar hard drive and a high-speed USB 2.0 bridge for maximum performance.
- Compact and elegant design, easily stackable.
- Backed by Western Digital's commitment to data protection and award-winning customer support and services.

Applications

- Make room for the massive amount of data required by today's storage-hungry technologies like digital cameras, DV camcorders, and MP3 players.
- Archive valuable data from notebooks.
- Add virtually unlimited storage with multiple USB 2.0 external hard drives.
- Back up your existing hard drive for extra data security.
- Easily share and integrate files between computers.

Kit Contents

- USB 2.0 external hard drive
- 6 foot (1.8m) USB 2.0 certified interface cable
- AC adapter with power cord
- Quick Install guide
- 1-year warranty

IMPORTANT: A USB 2.0 host is required for Hi-Speed USB performance.

USB 2.0 & 1.1



Western Digital External Hard Drives

System Requirements

PC Users

- An available USB port (USB 2.0 host required for Hi-Speed USB performance)
- Windows 98SE (Second Edition)/Me/2000/XP

Macintosh Users

- An available USB port (USB 2.0 host required for Hi-Speed USB performance)
- Mac OS X v10.0 or later

Interface Specifications

- USB 2.0 and 1.1 compliant
- Serial bus data transfer rates of up to 480 Mb/sec
- One external "B" 4-pin USB receptacle
- Hot-swap capability



Drive Specifications

	80 GB	120 GB
Formatted Capacity ¹	80,026 MB	120,034 MB
Actuator Type	Rotary Voice Coil	Rotary Voice Coil
Servo Type	Embedded	Embedded
Dedicated Landing Zone	Yes	Yes
Actuator Latch/Auto Park	Yes	Yes

Performance Specifications

Average Read Seek	8.9 ms average
Track-to-track Seek	2.0 ms average
Average Latency	4.2 ms nominal
Rotational Speed	7200 RPM
Buffer	2 MB

Physical Dimensions

Height	1.74 in. (44.20 mm) ± .10
Length	8.61 in. (218.75 mm) ± .10
Width	6.08 in. (154.43 mm) ± .10

Power Requirements

AC Input Voltage	100-240 VAC
AC Input Frequency	50-60 Hz
AC Input Current	0.6A max (RMS)

Packaging Specifications

	English / Imperial	Metric
Retail Box Size	13.25 in. x 5.6 in. x 10.0 in.	336.6 mm x 142.2 mm x 254.0 mm
Retail Box Weight	4.2 lbs	1.9 kg
Master Carton Size	13.75 in. x 11.8 in. x 10.75 in.	349.3 mm x 299.7 mm x 273.1 mm
Master Carton Weight	9.5 lbs	4.3 kg
Boxes Per Master Carton	2	2
Master Cartons Per Pallet	48	48

Retail UPC Codes

Capacity	Model Number	Order Number	UPC Code
80 GB (US)	WD800B005-RNN	WD800B05RNN	7 18037 10477 5
80 GB (Europe)	WD800B005-RNE	WD800B05RNE	7 18037 10480 5
80 GB (UK)	WD800B005-RNU	WD800B05RNU	7 18037 10483 6
120 GB (US)	WD1200B005-RNN	WD1200B05RNN	7 18037 10476 8
120 GB (Europe)	WD1200B005-RNE	WD1200B05RNE	7 18037 10479 9
120 GB (UK)	WD1200B005-RNU	WD1200B05RNU	7 18037 10482 9

Environmental Specifications

Operating Temperature
0°C to 40°C

Non-Operating Temperature
-20°C to 65°C

Warranty ²

1 year



Designed for
Microsoft®
Windows®XP
Windows®2000
Windows®ME



For service and literature:

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support.wdc.com
www.westerndigital.com

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¹ This capacity is reported using the decimal numbering system (1 MB = 1,000,000 bytes and 1 GB = 1,000,000,000 bytes). Both Windows and Macintosh operating systems use the binary numbering system, which results in a lower reported capacity.

² One year standard warranty, unless otherwise required by law.