drobo™

Plug in Peace of Mind

Meet your new primary storage, the safe, expandable Drobo™ storage robot. It's so simple anyone can use it, yet powerful enough for business. Drobo plugs into Mac, PC and Linux systems for redundant data protection without the complexities of RAID.

Dynamically expand storage any time; Drobo holds up to 16TB in four drive bays using any combination of 3.5" SATA drives[1]. It comes with FireWire 800 and USB 2.0, so you get the data protection you need with the speed and interface you want.

Redundant protection, no headaches

Drobo provides the redundant protection of much more expensive storage, in a format you don't have to configure or manage. We call this BeyondRAID™ technology. You'll call it peace of mind.

Incomparable expandability

With Drobo, buy just the storage you need now and change it as your data grows. Mix n' match drive brands, capacities and speeds[1]. Replace your smallest drive with a larger one and immediately use the new capacity in a matter of seconds, not hours! Hot swap up to 16TB on a single volume as drive sizes grow larger. Drobo creates one large storage pool. Dive in and eliminate the need for multiple external storage drives and devices.

Plug in peace of mind

Just plug in Drobo and your data protection is all set up. Add disks at any time for additional protected capacity. Drobo can even solve problems by itself. Lights on the front tell you what's happening – if you can read a traffic light, you're already a Drobo expert.

Speed demon: FireWire 800 and USB 2.0

Need speed? With both FireWire 800 and enhanced USB 2.0, safety and quick access go hand in hand with Drobo.

Windows, Mac, Linux

Drobo connects to Windows, Mac, and Linux[2] systems and supports NTFS, HFS Plus, EXT3, and FAT32 file formats. Everyone can take advantage of simple, powerful, complete Drobo data protection.

What's Stored on Drobo?

Drobo is perfect for both primary and backup storage of large media and productivity files such as video, photos, music, audio, documents, and spreadsheets.

It's ideal for small business owners, creative professionals, graphic designers, photographers, video editors, educators, and home storage.

drobo™ Ⓢ share

Share your world with DroboShare

Just connect Drobo to DroboShare and everyone on your network can share files and storage capacity, even if some people are on Mac and others are on Windows or Linux. DroboShare also offers the same simplicity, compatibility and worry-free data protection as Drobo.

data robotics, inc.™

Product Data and Specification Sheet

Power Modes:

Green:
Power on, Drobo ready

Yellow:
Standby mode

Red:
Over Temperature
Cool down & power cycle to restart.

Space Used:

Blue:
0% – 100% of capacity used

Data Transfer:

Green:
FireWire and USB activity

"Actions Required" Indicators:

Green:
No action needed.
System is healthy.

Solid Yellow:
Add or upsize a drive here soon.
Drobo is 85% full, add more capacity.

Blinking Green and Yellow:
Don't remove any drives,
operate normally.
Drobo is optimizing data layout. You still can
read and write to Drobo during optimization.

Solid Red:
Add or upsize a drive here.
Drobo is over 95% full, add capacity soon!

Blinking Red:
Replace this drive, immediately!
This hard drive has failed. Depending on
capacity, your data could be at risk until
you replace this failed drive.

Specifications

Drives:	Accommodates from one to four 3.5" SATA I / SATA II hard disk drives of any manufacturer, capacity, spindle speed and/or cache[1]. No carriers or tools required
Interface:	FireWire 800 (FireWire 400 compatible) and USB 2.0
Dimensions:	6.0" width x 6.3" height x 10.7" length
Weight:	6 lbs. 11.3 ozs. (without power supply, hard drives or packaging)
Includes:	Drobo storage robot, external power supply (100v-240v) with U.S. 110v power cord, FireWire 800 cable, USB 2.0 cable, User Guide and Quick Start Card (printed), Drobo Resource CD with Drobo Dashboard application, Help files, How-to Videos and electronic documentation.
System Reqs:	Apple Mac OS X 10.4 or greater; Microsoft Windows 2000, 2003, XP or Vista, Linux using EXT3[2]
Certifications:	FCC Class B, Underwriters Laboratories (US/Can)

Approximate Capacities

Mixed Drive Sizes		Rated Drive Capacity	Space Available For Data With Redundant Protection
with 3 drives[3]:	250GB + 300GB + 500GB =	1.1TB	(510.2GB space available for protected data)
with 4 drives[3]:	250GB + 250GB + 500GB + 500 GB =	1.5TB	(929.0GB space available for protected data)
with 4 drives[3]:	500GB + 500GB + 750GB + 750 GB =	2.3TB	(1.6TB space available for protected data)
with 4 drives:	1TB + 1TB + 1TB + 1TB =	4.0TB	(2.7TB space available for protected data)
with 4 drives:	2TB + 2TB + 2TB + 2TB =	8.0TB	(5.5TB space available for protected data)

[1] Please visit www.drobo.com/support/ for current list of compatible drives.
[2] Linux support currently in Beta.
[3] Mixed Capacities. Approximate capacity examples are illustrative only, go to www.drobo.com/drobolator/ for more information.
Note: Hard drives are sold separately and are not included.

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