



## Drobo B800fs

### Easy-to-Use Network-Attached Storage With Remote Replication

Built on proven BeyondRAID™ technology, the Drobo B800fs allows the sharing of files with all computers on the network and keeps your vital business data protected with Drobo Sync offsite replication. Drobo B800fs connects seamlessly to your existing Ethernet network and supports both Windows and Mac computers. DroboApps give you the freedom to customize your Drobo to meet your own unique set of requirements.

#### BeyondRAID Technology

A Drobo B800fs file sharing array can hold up to 32TB of raw storage and beyond as drive capacities increase. To add capacity, simply insert a new hard drive or replace your smallest drive with a larger one, even when all drive bays are full. Unlike traditional RAID, BeyondRAID technology in Drobo enables you to leverage different drive capacities, allowing for continuous expansion as larger drives become available. With Drobo, expansion is automatic and instantaneous and access to data is always maintained, all while protecting you from two simultaneous drive failures.

#### Centralized Backup for Your Entire Network

The Drobo B800fs enables network backup for Mac and Windows users at small offices or in workgroup environments:

- Backing up your PC to your Drobo is as easy as using Drobo as a target for your favorite backup application. Provide a fast and reliable data protection solution for your critical data assets.
- The Drobo B800fs delivers seamless support for Apple Time Machine. Using Time Machine with Drobo B800fs is as easy as clicking a box in Drobo Dashboard.

#### Offsite Data Protection

The Drobo B800fs includes an intelligent and easy-to-use data replication tool that can seamlessly back up your valuable data from one Drobo to another one on your network or across the Internet to a remote site. Having your data protected offsite guards you from a major disaster, resulting in peace of mind. Learn more about Drobo Sync at [www.drobo.com/solutions/for-business/drobo-sync](http://www.drobo.com/solutions/for-business/drobo-sync).

#### Share Files Directly From Drobo

Drobo B800fs connects directly to your Ethernet network to make sharing your data easy. Just plug it into any switch and you're ready to go.

The Drobo B800fs has two Gigabit Ethernet ports that can be configured to fail over if one link fails or can be set up to connect to two separate networks – one for your data and the other for Drobo Sync replication, for example.

Connect to Drobo, and access shared data, using any Windows or Mac computer. Drobo natively supports CIFS/SMB and AFP network protocols.

#### Protection From Two Drive Failures

Enable the dual-drive redundancy option to protect your data from failure of up to two hard drives. It's all done with a single click and without ever losing access to your data.

Running out of space? Switch back to single-drive redundancy at any time. Unlike moving between traditional RAID 5 and RAID 6, there's no need to reformat or migrate data from the Drobo B800fs, potentially saving you hours or days of downtime.

### Drobo Dashboard

Drobo Dashboard is the single tool to centrally manage all of your Drobo units. Drobo Dashboard displays status as if all of your Drobos were right in front of you with the same status lights and capacity gauge that are on the front panel. All administration tasks are a single click away. Simply, it's the easiest way to configure and manage business-class storage.



### DroboApps

There is a wide selection of free DroboApps designed to give you the freedom to configure and customize your Drobo B800fs to meet your own requirements. DroboApps are community created and community supported applications that add amazing functionality such as media and web! Learn more at [www.drobo.com/products/professionals/drobo-fs](http://www.drobo.com/products/professionals/drobo-fs).



## Specifications

<b>Connectivity</b>	<ul style="list-style-type: none"> <li>– 2 x Gigabit Ethernet ports</li> </ul>	<b>Additional Software Features</b>	<ul style="list-style-type: none"> <li>– Drobo Sync remote replication</li> <li>– DroboApps</li> <li>– Drive Spin Down</li> <li>– Mac OS X Time Machine Support</li> </ul>
<b>Drives and Expansion</b>	<ul style="list-style-type: none"> <li>– Up to eight (8) 3.5" SATA I/II/III drives</li> <li>– Drives of any manufacturer, capacity, spindle speed and/or cache can be used. No carriers or tools required.</li> <li>– Expandable by adding drives or hot-swapping drives with larger ones.</li> </ul>	<b>Warranty</b>	<ul style="list-style-type: none"> <li>– One (1) year warranty in the US or outside the EU or two (2) year warranty in the EU</li> </ul>
<b>BeyondRAID Features</b>	<ul style="list-style-type: none"> <li>– Thin Provisioning</li> <li>– Instant Expansion</li> <li>– Mixed Drive Size Utilization</li> <li>– Automatic Protection Levels</li> <li>– Single or Dual Disk Redundancy</li> <li>– Virtual Hot Spare</li> <li>– Data Aware</li> <li>– Drive Re-ordering.</li> </ul>	<b>Size and Weight</b>	<ul style="list-style-type: none"> <li>– Desktop or 3U Rack Mount Form Factor (rack mount kit optional)</li> <li>– Width: 12.7 in (309.1 mm)</li> <li>– Height: 5.46 in (138.7 mm)</li> <li>– Depth: 14.1 in (358.1 mm)</li> <li>– Weight: 16 lb 3 oz (7.4 kg) without hard drives, power supply or packaging</li> </ul>
<b>Management</b>	<ul style="list-style-type: none"> <li>– Drive bay indicator lights, capacity gauge, status lights</li> <li>– Drobo Dashboard version 2.6 or later</li> </ul>	<b>Power and Cooling</b>	<ul style="list-style-type: none"> <li>– Internal Power Supply: AC Input – 100/240 VAC, 1.8/0.75 A, 50/60 Hz</li> <li>– Power Consumption: <ul style="list-style-type: none"> <li>• Idle System (standby, drives off): 13 watts</li> <li>• Typical Idle System (drive spin down mode, eight (8) drives): 25 watts</li> <li>• Typical Busy System four (4) drives): 82 watts</li> </ul> </li> <li>– Dual, fixed cooling fans</li> </ul>
<b>Operating System Support</b>	<ul style="list-style-type: none"> <li>– Mac OS X 10.6 and higher</li> <li>– Windows 8/8.1 32 and 64 bit</li> <li>– Windows 7 32 and 64 bit</li> <li>– Windows XP SP3 32 and 64 bit</li> <li>– Windows Server 2012 32 and 64 bit</li> <li>– Windows Server 2008 R2 32 and 64 bit</li> <li>– Windows Server 2003 32 and 64 bit</li> </ul>	<b>Environmental Specifications</b>	<ul style="list-style-type: none"> <li>– Acoustics – Normal Operation: 30.4 dB</li> <li>– Operating Temperature: 10°C – 35°C (50° – 95°F)</li> <li>– Non-Operating Temperature (storage): -10° – 60°C (14° – 140°F)</li> <li>– Operating Humidity: 5% – 80%</li> </ul>
<b>Network Protocols</b>	<ul style="list-style-type: none"> <li>– Common Internet File System (CIFS) / Server Message Block (SMB)</li> <li>– Apple Filing Protocol (AFP)</li> </ul>	<b>Certifications</b>	<ul style="list-style-type: none"> <li>– Environmental: RoHS, WEEE, REACH</li> <li>– Regulatory: FCC Part 15 Class A; Canada ICES-003 Class B; CE Mark; CISPR22 Class B; MIC Mark; VCCI Approval to V.3; BSMI Approval to CNS13438; ACA Approval to AS/NZS 3548</li> <li>– Safety: UL, cUL, TUV, CB</li> </ul>
<b>Ethernet Features</b>	<ul style="list-style-type: none"> <li>– Connection failover</li> <li>– Jumbo frames (up to 9000 bytes MTU)</li> </ul>	<b>Box Contents</b>	<ul style="list-style-type: none"> <li>– Drobo B800fs</li> <li>– 2 x 6 ft (1.8 m) Ethernet cables</li> <li>– 6 ft (1.8 m) power cord with power supply (100-240V AC, 50/60 Hz)</li> <li>– Quick Start Guide</li> <li>– Getting Started Guide</li> <li>– Drobo Resource CD, which includes the Drobo Dashboard application</li> </ul>
<b>Hardware Features</b>	<ul style="list-style-type: none"> <li>– Carrier-less drive bays</li> <li>– Field replaceable controller card, power supplies and cooling fan unit</li> </ul>	<b>Optional Accessories</b>	<ul style="list-style-type: none"> <li>– Drobo 8-Bay Rack Mount Kit</li> </ul>

## More Information

How to Choose the Right Drive at [www.drobo.com/storage-products/choose-drive](http://www.drobo.com/storage-products/choose-drive).

Use our interactive Capacity Calculator to estimate the amount of data storage available at [www.drobo.com/storage-products/capacity-calculator](http://www.drobo.com/storage-products/capacity-calculator).

Learn more about Drobo at [www.drobo.com/how-it-works](http://www.drobo.com/how-it-works).



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