

# drobo

## Drobo model 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 keep 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 iSCSI array can hold up to 24TB of raw storage and beyond. 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, the 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 with Drobo PC Backup, now bundled with Drobo, Drobo S, Drobo FS, and Drobo B800fs.
- 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.

#### 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.

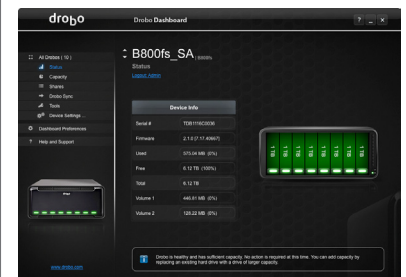
#### Protection from Two Drive Failures

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 Drobos. 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 and there's even a built-in data protection tool called Drobo Copy to easily copy data to and from your Drobo. 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! Find more information @ [www.drobo.com/products/professionals/drobo-fs/apps.php](http://www.drobo.com/products/professionals/drobo-fs/apps.php)

## Specifications

<b>Drives</b>	<ul style="list-style-type: none"> <li>8 drive bays</li> <li>3.5" SATA I / SATA II / SATA III drives</li> </ul>	<b>Connectivity</b>	<ul style="list-style-type: none"> <li>2 x 10 / 100 / 1000 Mbps Ethernet port</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>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>Operating System Support</b>	<ul style="list-style-type: none"> <li>Mac OS X 10.5.8 or later, 10.6.8 or later, 10.7.0 or later (all Intel only)</li> <li>Windows 7 SP1, Vista SP1, XP SP3 (all 32 and 64 bit)</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 2.0 or later</li> <li>Drobo-initiated email notification</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, 8 drives): 25 watts</li> <li>- Typical Busy System (4 drives): 82 watts</li> </ul> </li> <li>Dual, fixed cooling fans</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; CISPR22:19973rd Edition 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>Size &amp; Weight</b>	<ul style="list-style-type: none"> <li>Width: 12.17 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 (without hard drives or packaging)</li> </ul>	<b>Environmentals</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>Box Contents</b>	<ul style="list-style-type: none"> <li>Drobo B800fs</li> <li>2 x 6 ft Ethernet cables</li> <li>6 ft power cord with power supply (100-240V AC, 50/60 Hz)</li> <li>Quick Start Card &amp; Getting Started Guide (printed)</li> <li>Drobo Resource CD, which includes Drobo Dashboard application</li> <li>Drobo PC Backup CD</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 (as provided by EU law)</li> </ul>

## How to Choose the Right Drive

Drobo gives you the flexibility to use a wide variety of drive types and capacities, but the process of choosing the ideal drive is challenging. To find out which drive is right for the Drobo B800fs, visit: [www.drobo.com/products/choose-drive.php](http://www.drobo.com/products/choose-drive.php)

## Capacity Calculator

Use an interactive Drobo Capacity Calculator to estimate the amount of data storage available in the B800fs.

Visit: [www.drobo.com/products/capacity-calculator/index.php](http://www.drobo.com/products/capacity-calculator/index.php)

## More Information

For more on Drobo, including a demo video, visit: [www.drobo.com/how-it-works/index.php](http://www.drobo.com/how-it-works/index.php)

Read about Drobo Technology Innovation @ [info.drobo.com/ebook](http://info.drobo.com/ebook)

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