

Memory Express Ltd 51 Park Royal Road, London, NW10 7LO

Tel: 020 8453 9700

Web: www.memory-express.co.uk Email: sales@memory-express.co.uk



# Drobo B800i 8-Bay Storage Area Network (SAN) Array for Business

No Image Available

Built on proven BeyondRAID technology, , the Drobo B800i redefines IT economics by delivering award-winning iSCSI SAN storage and advanced capabilities usually reserved for more expensive enterprise solutions. All in a product as easy to use as a Drobo. The Drobo B800i is optimized for small businesses to provide reliable and high-performance storage to servers running applications like file services, data protection, email, and server virtualization. It integrates seamlessly into your TCP/IP network infrastructure and utilizes the industry-standard iSCSI protocol to provide simple, consolidated storage for your servers. A Drobo B800i 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. 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 B800i, potentially saving you hours or days of downtime. Create new volumes up to 16TB in seconds and manage them over time with ease. The innovative and time-saving Smart Volume management technology with Thin Provisioning integrated into the Drobo B800i allows volumes to pull storage from the common pool of disks rather than a specific physical disk allocation. The labor of resizing and migrating volumes is replaced with the simplicity of intelligent engineering. Similar to business applications, Drobo is ideal for building your first scalable backup server or server virtualization cluster. It has been certified for Symantec Backup Exec, Veeam Backup, VMware vSphere, and Citrix XenServer environments. Drobo B800i can be deployed in a server room for IT use or on a desktop for workgroup sharing of storage, thanks to its compact design and quiet operation. Dual smart fans automatically manage their speeds to optimize cooling and minimize operating noise. (Drobo B800i Rack Mount sold separately.)

Maximum Enclosure Capacity Total Bay Capacity 24TB - Number of Bays 8

Included Drive(s)  $0GB (0 \times 0GB)$ 

Network Interface Ethernet 10/100/1000Mbps

**Dimensions** 30.91cm (W) x 35.81cm (D) x 13.87cm (H) - Weight 7.34kg



Memory Express Ltd 51 Park Royal Road, London, **NW107LQ** 

Tel: 020 8453 9700

Web: www.memory-express.co.uk Email: sales@memory-express.co.uk



## **Drobo B800i 8-Bay Storage Area Network (SAN) Array for Business**

No Image Available

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 B800i, potentially saving you hours or days of downtime. Create new volumes up to 16TB in seconds and manage them over time with ease. The innovative and time-saving Smart Volume management technology with Thin Provisioning integrated into the Drobo B800i allows volumes to pull storage from the common pool of disks rather than a specific physical disk allocation. The labor of resizing and migrating volumes is replaced with the simplicity of intelligent engineering. Similar to business applications, Drobo is ideal for building your first scalable backup server or server virtualization cluster. It has been certified for Symantec Backup Exec, Veeam Backup, VMware vSphere, and Citrix XenServer environments. Drobo B800i can be deployed in a server room for IT use or on a desktop for workgroup sharing of storage, thanks to its compact design and quiet operation. Dual smart fans automatically manage their speeds to optimize cooling and minimize operating noise. (Drobo B800i Rack Mount sold separately.)

#### **Storage**

Maximum Enclosure Capacity Total Bay Capacity 24TB - Number of Bays 8

Included Drive(s) 0GB (0 x 0GB)

**Interfaces/Ports** 

**RJ-45 Ports** 2 x RJ-45 **USB Ports** 1 x USB 2.0

**Network (Wired)** 

**Network Interface** Ethernet 10/100/1000Mbps **Network Protocols** iSCSI CHAP Authentication

**System** 

Management Drive bay indicator lights, capacity gauge, status lights Drobo

Dashboard version 2.0 or later

**System Requirements** 

**Operating Systems Supported** Mac OS X 10.5.8 or later, 10.6.8 or later, 10.7.0 or later; Mac

> OS X Server 10.5.8 or later, 10.6.8 or later (all Intel only) Windows 7 SP1, Vista SP1, XP SP3 (all 32 and 64 bit); Windows Server 2008 R2 SP1 64 bit, 2003 R2 SP1 32 and 64 bit VMware

vSphere 4.1.x (ESXi), Citrix XenServer 5.6

**Compliance** 

**Standards** Environmental: RoHS, WEEE, REACH Regulatory: FCC Part 15 Class

A; Canada ICES- 003 Class B; CE Mark; CISPR22:19973rd Edition

(c)2011 Memory Express Ltd and Openrange. E&OE; Page 2 Class B; MIC Mark; VCCI Approval to V.3; BSMI Approval to



Memory Express Ltd 51 Park Royal Road, London, NW10 7LQ

Tel: 020 8453 9700

Web: www.memory-express.co.uk Email: sales@memory-express.co.uk



## Drobo B800i 8-Bay Storage Area Network (SAN) Array for Business

No Image Available

#### **Electrical**

Voltage/Frequency/Power 100 to 240V AC / 50 to 60Hz / 82W

Cooling System Dual, fixed cooling fans

**Environmental** 

**Environmental** Operating Temperature 10 to 35C

Operating Humidity 5 to 80%

Noise Level 30.4dB

**Physical** 

Cabinet Colour Black

In The Box Drobo B800i 6 ft USB 2.0 cable, 2 x 6 ft Ethernet cables 6 ft

power cord Quick Start Card and Getting Started Guide (printed) Drobo Resource CD, which includes Drobo Dashboard application

**Dimensions** 30.91cm (W) x 35.81cm (D) x 13.87cm (H) - Weight 7.34kg



Memory Express Ltd 51 Park Royal Road, London, NW10 7LQ

Tel: 020 8453 9700

Web: www.memory-express.co.uk Email: sales@memory-express.co.uk



# Drobo B800i 8-Bay Storage Area Network (SAN) Array for Business

No Image Available

### **Options**

#### **Service Packs**

Drobo DR-B800I-2M31 DroboCare 1 Year 24x7 Next Business Day Technical Support Call us VIEW>

for Drobo B800i 8-Bay Storage Area Network (SAN) Array

Drobo DR-B800I-2T31 DroboCare 3 Year 24x7 Next Business Day Technical Support Call us VIEW>

for Drobo B800i 8-Bay Storage Area Network (SAN) Array

### **About Memory Express**

Although we started out selling just Memory the best part of fifteen years ago, we have diversified organically over the years at the request of our customers. We specialise in Networking, Storage and Disaster Recovery and have the knowledge, experience and strategic partnerships to provide you with the service and value you demand - quality products, reasonably priced and delivered on time.

Memory Express can offer you a full range of installation and configuration services for hardware and software as well as detailed, accurate advice on all aspects of your IT projects. You'll be glad to know that we don't have a room full of school leavers trying to sell products they don't understand - all our staff are seasoned IT specialists and have an average length of service of over ten years. We won't just push you towards the solution we feel like selling; we'll help you to find the one you need.

Meanwhile, online, we offer one of the largest product ranges of any UK IT supplier. Showing near live stock, in depth product information and keen pricing, we're sure you'll find what you need. We also have matched memory upgrades for over 50,000 models of computer, server, printer, phone and camera, guaranteeing you the right memory, first time. All this is backed up by the same great service you'd expect when dealing with us over the phone. For our regular business customers, we provide T3, our corporate purchasing portal which provides a truly corporate focused buying experience.

We're conveniently located in Park Royal, London's Technology Business Park, allowing us to reach all areas of the UK quickly and efficiently. Many of our City based corporate clients benefit from same day delivery and we can offer next day delivery to established customers throughout the British Isles. Online delivery tracking and status information means that you need not worry about the whereabouts of your order.

We're proud to have built up a wide variety of partnerships with quality vendors and many of our staff hold certifications from top tier manufacturers including Microsoft, Acronis, Symantec and VMWare.

Our clients vary in size from SMEs to many of the UK's largest corporates, government departments, schools and universities, and we're pleased to say that most have been our customers for many, many years - we believe in long term business relationships, not turning a quick profit. Why not contact us now to see how we can help you get the quality of service they already enjoy?