



Drobo B810i

La mejor matriz SAN iSCSI de Bay de clase 8 con niveles de datos

Built on award winning BeyondRAID™ technology, the Drobo B810i disrupts IT economics by delivering SAN storage and advanced capabilities usually reserved for more expensive solutions. These features are delivered in a Drobo that preserves simplicity.

The Drobo B810i 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.

BeyondRAID Technology

A Drobo B810i iSCSI array can hold up to 8 SATA hard drives of any capacity. To expand the storage capacity of an array, BeyondRAID enables additional disk drives to be inserted into empty drive bays. These new drives are automatically and transparently configured for use in the array without user intervention. However, if all drive bays are occupied, simply replace the smallest capacity drive with a higher capacity one and BeyondRAID will do the rest.

Unlike traditional RAID arrays, the BeyondRAID technology in Drobo enables different drive capacities to work in the same unit. This enables future expansion as larger SATA drives become available. With Drobo, access to data is always maintained while it protects against simultaneous drive failures.

Smart Volumes and Thin Provisioning

Create new volumes up to 64TB in seconds and manage them over time with ease. The innovative and timesaving Smart Volume management technology with Thin Provisioning integrated into the Drobo B810i 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. Drobo B810i supports 255 Smart Volumes of up to 64TB each.

Hybrid Storage and Tiering

The Drobo B810i moves beyond manually tuning an array for applications that have different storage requirements. Its ability to automatically tier frequently used transactional data from stored data that's seldom used enables businesses to consolidate storage resources, and share that storage across all connected clients and their applications.

When using the hybrid storage option, Drobo's Data-Aware Tiering leverages high-capacity hard disk drives (HDDs) for bulk storage, and high-performance solid state drives (SSDs) for both read and write acceleration. Drobo B810i can use the same SSDs to deliver both a Data-Aware Transactional Tier and Hot Data cache at the same time. The result is fast redundant storage with a fast read cache for an application-optimized solution that requires no manual tuning.

Optimizing Business Applications

Drobo is ideal for building your first scalable backup server or server virtualization cluster. Drobo technology is often used with many well-known backup products including Veem Backup, VMware vSphere, Acronis and Symantec Backup Exec 15.

Rack Mount Ready, Desktop Quiet

Drobo B810i 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 B810i rack mount sold separately).

Drobo Dashboard

Drobo Dashboard is an easy-to-use administration tool to centrally manage all your Drobos. It displays the status of all of your Drobos as if they were right in front of you.

In fact, it provides the same status lights and storage capacity usage gauge that are on the front panel of each of your Drobos. So wherever you are, you can check the health of all your disk drives and know that Drobo has your back, keeping all your data safe. Plus the dashboard handles all administration tasks simply and easily without you needing to become a storage expert. Quite simply, this is the easiest way to configure and manage business-class storage.

DroboCare

Drobo products are engineered to the highest standards, but occasionally something goes wrong and that's when we kick into high gear. DroboCare is simple, powerful protection for your Drobo storage. The DroboCare support program extends your peace of mind beyond the standard warranty term and the phone support included with your Drobo purchase. DroboCare gives you more, even during your standard warranty period.

Especificaciones

Conectividad	<ul style="list-style-type: none"> – 2 x puertos Gigabit Ethernet – 1 x puerto Gigabit Ethernet para gestión 	Funciones de software adicionales	<ul style="list-style-type: none"> – Almacenamiento híbrido – Nivelación automatizada de datos – Caché de datos calientes automatizado – Drive Spin Down – Utilizando Linux Versión 3.2
Unidades y Expansión	<ul style="list-style-type: none"> – Hasta ocho (8) unidades SATA o de estado sólido (SSD) de 3.5 ". – Soporte de disco 4KN – Se pueden utilizar unidades de cualquier fabricante, capacidad, velocidad del husillo y / o caché – No se requieren herramientas para portadores SSD de 2.5" – Ampliable agregando unidades o unidades de intercambio en caliente con unidades más grandes 	Garantía	<ul style="list-style-type: none"> – Un (1) año de garantía en los EE. UU. O fuera de la UE o dos (2) años de garantía en la UE
BeyondRAID Características	<ul style="list-style-type: none"> – Aprovisionamiento delgado – Expansión instantánea – Utilización de tamaño de unidad mixta – Limpieza de integridad de datos de fondo – Redundancia de disco simple o doble – Repuesto dinámico virtual – Conocimiento de datos – Reordenamiento de unidades 	Tamaño y peso	<ul style="list-style-type: none"> – Escritorio o factor de forma de montaje en bastidor de 3U (kit de montaje en bastidor opcional) – Ancho: 12,17 pulgadas (309,1 mm) – Altura: 5.46 in (138.7 mm) – Profundidad: 14.1 in (358.1 mm) – Peso: 16 lb 3 oz (7,4 kg) sin discos duros ni embalaje
Administración	<ul style="list-style-type: none"> – Luces indicadoras del compartimento de la unidad, indicador de capacidad, luces de estado – Drobo Dashboard versión 2.8 o posterior – Alertas de correo electrónico del tablero de Drobo 	Poder y enfriamiento	<ul style="list-style-type: none"> – Fuente de alimentación interna: entrada de CA - 100/240 VCA, 1.8 / 0.75 A, 50/60 Hz – El consumo de energía: <ul style="list-style-type: none"> • Sistema inactivo (en espera, se desconecta): 13 vatios • Sistema inactivo típico (modo de giro de la unidad, ocho (8) unidades): 25 vatios • Sistema ocupado típico, cuatro (4) unidades): 82 vatios – Ventiladores de enfriamiento duales y fijos
Soporte de sistema de archivos	<ul style="list-style-type: none"> – Mac OS X: HFS+ – Windows: NTFS – VMware: VMFS 	Ambiental Especificaciones	<ul style="list-style-type: none"> – Acústica - Operación normal: 30.4 dB – Temperatura de funcionamiento: 10 ° C - 35 ° C (50 ° - 95 ° F) – Temperatura no operativa (almacenamiento): -10 ° - 60 ° C (14 ° - 140 ° F) – Humedad de funcionamiento: 5% - 80%
Protocolos de red	<ul style="list-style-type: none"> – iSCSI – Autenticación CHAP – Soporte MPIO 	Certificaciones	<ul style="list-style-type: none"> – Ambiental: RoHS, WEEE, ALCANCE – Regulatorio: FCC Parte 15 Clase B; Canadá ICES-003 Clase B; Marca CE; CISPR22 Clase B; Aprobación de VCCI a V.3; Aprobación ACA de AS / NZS 3548 – Seguridad: UL, cUL, CB
Características de Ethernet	<ul style="list-style-type: none"> – Tramas gigantes (hasta 9000 bytes MTU) 	Contenido de la caja	<ul style="list-style-type: none"> – Drobo B810i – 3 cables de Ethernet de 6 pies (1,8 m) – Cable de alimentación de 6 pies (1,8 m) con fuente de alimentación – Guía de inicio rápido – Etiquetas LED internacionales para panel frontal
Características de hardware	<ul style="list-style-type: none"> – Compartimentos para unidades sin soporte para unidades de 3,5 " – Kit de montaje en bastidor 19 " 	Accesorios Opcionales	<ul style="list-style-type: none"> – Kit de montaje en bastidor Drobo de 8 bahías

drobo

DISTRIBUIDO EN MÉXICO POR TELSA MAYORISTA

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