Iomega® StorCenter™ ix2-200 Network Storage

Description

Short – The Iomega® StorCenter™ ix2-200 Network Storage offers content sharing with advanced media features and data protection in an easy-to-use product ideal for small/remote offices, workgroups and power home users.

Long - The Iomega® StorCenter™ ix2-200 Network Storage offers content sharing with advanced security, and is ideal for small and remote offices, workgroups or home networks. Based on enterprise-class EMC® storage technology, the StorCenter ix2-200 provides easy file sharing, iSCSI block access, and multiple RAID configurations for optimized data protection. Business users will appreciate the robust data protection features such as UPS support, print serving, folder quotas, rsync device-to-device replication, and user replaceable drives for business continuity and disaster recovery. The easy-to-use interface provides no-hassle management. Active Directory support and remote access round out the comprehensive business features. The StorCenter ix2-200 supports up to five Axis® IP security cameras for basic video surveillance. Home users benefit from the advanced media features such as the DLNA® certified UPnP® AV Media Server, PTP (Picture Transfer Protocol), torrent download compatibility, Bluetooth® upload, and Cooliris™ slide show plug-in. Award-winning EMC Retrospect® Express backup software and RSA® BSAFE® encryption for protected installs and upgrades. Supports PC, Mac® and Linux® clients and is VMware® certified for NFS and iSCSI. Available in 1TB, 2TB and 4TB capacities.

Features

- Easy file sharing, data backup and print serving from any networked Windows® PC, Mac or Linux workstation.
- **RAID Support:** RAID 1 with automatic RAID rebuild. JBOD mode also available.
- **Network File Protocols Supported:** CIFS/SMB/Rally (Microsoft), NFS (Linux/UNIX), AFP/Bonjour (Apple), FTP, HTTP, HTTPS, SNMP.
- **Gigabit Ethernet** connectivity with Jumbo frame support and high performance embedded architecture.
- **iSCSI target** provides block-level access for the most efficient storage utilization, especially for database and email application performance. It can be used in parallel with file-level storage access via CIFS/NFS.
- **Remote Access:** connect securely from anywhere in the world and get full access to pictures, videos, files and administration of the StorCenter ix2-200 through a personalized web address.
- **Active Directory Support:** functions as a client member in an Active Directory domain allowing the StorCenter ix2-200 to utilize the domain users and groups.
- **Replication / Device to Device Copy Jobs**:
  - Define your Copy Job to copy/synchronize files to and from the StorCenter ix2-200 to any other NAS or USB attached storage device using rsync or CIFS, without the need for a client computer.
  - Schedule jobs to run on a predetermined schedule.
  - One touch copying via the **QuikTransfer button**.
- **Folder Quotas:** easily manage capacity by setting maximum limits per folder.
- **Expandability:** add storage capacity by connecting external USB hard disk drives. Supports read/ write on Fat32, NTFS, ext2/ext3, or HFS+ formatted drives.
- **Print Server:** Intelligent print sharing capability for up to 3 USB printers connected to the StorCenter ix2-200.
- **Security Camera:** Connect up to 5 Axis® network security cameras and the StorCenter ix2-200 captures and stores video without the need of a dedicated PC.
- **VMware® Certified:** HCL certified NAS (NFS) and iSCSI storage for VMware.
- **Time Machine® Support**: allows Apple® users to easily backup any Mac computers running OS X (10.5 or later) using Time Machine.

- **Power Savings:** Automatic hard drive spin-down and an Energy Star® certified power supply assure the most efficient (minimal) power consumption.
- **Uninterruptible Power Supply (UPS) Support:** enables unattended system shutdown via the USB port without data loss in the case of power failure.
- **System Dashboard:** consolidated resource on space utilization, device information, and status. In addition, you can manage controls such as device restart from here.
- **Reporting:** Email alerts and Event Logging provide up-to-the-minute updates on the status of your device even when you are away from your computer. SNMP agent monitoring helps administrators centrally manage the StorCenter ix2-200.
- **UPnP™ DLNA Certified® AV Media Server:** provides the ability to stream photos, audio content and videos to a variety of media devices, such as game consoles (Microsoft Xbox® 360, Sony PlayStation® 3), audio bridges, iTunes™ players, picture frames, and more.
- **Photo Slideshow:** integrated utility based on the Cooliris™ technology for quick browsing (3D thumbnails) and sharing of pictures stored on the StorCenter ix2-200 to both local and remote users.
- **Torrent Download Manager:** the StorCenter ix2-200 manages peer-to-peer file transfers without the need of a dedicated PC.
- **Picture Transfer Protocol (PTP):** No touch, automatic transfer of photos from digital cameras via the USB port.
- **Bluetooth® Upload:** upload contacts, photos, and more from a cell phone, pocket PC or BlackBerry phone (Bluetooth USB adapter required, sold separately).
- **Total Data Protection:**
  - **EMC® Retrospect® Express** Backup Software (unlimited client licenses). Professional-level client backup for all your critical data with integrated management capabilities.
  - **Iomega QuikProtect™** software for effortlessly copying files between the clients and the StorCenter ix2-200 (available for install on the CD or via download).
  - **Native security support** with robust username and password authorized access.
  - **Data Protection** provided with pre-configured RAID technology that redundantly stores data in the event of a drive failure.
  - **RSA® BSAFE®** technology protects installs and upgrades.
- **Ease of use**:
  - Simple four step setup process
  - User friendly web-based management interface
  - Accessible in **11 supported languages**
- **Software Compatibility**: Compatible with today's most common backup software, web browsers, media devices and computers
- **Software Included:** EMC Retrospect Express Backup Software including unlimited client licenses, Iomega QuikProtect Software and StorCenter Manager.
- **Warranty:** 3 years (with product registration)

Iomega® StorCenter™ ix2-200 Network Storage

Specifications

- Desktop, compact, form factor
- Marvell 6281 CPU at 1GHz with 256MB RAM
- 2 x 3.5" Easy-Swap SATA-II Hard Disk Drives
- RAID 1, JBOD
- 1 x RJ45 10/100/1000Mbps (GbE) Ethernet port
  LAN standards: IEEE 802.3, IEEE 802.3u
- 3 x USB 2.0 ports (to connect external HDD, printers, Bluetooth)
- Client computers for file system access
  - Windows PC, Mac OS, Linux
- AC Voltage 100-240 VAC
- Power consumption – 5 Watts (min) - 19 Watts (max)
- Acoustic noise – 28 dBA maximum

Documentation localized for English, German, Spanish, French, Italian, Brazilian Portuguese, Chinese Simplified, and Russian

Contents

- Iomega® StorCenter™ ix2-200 Network Storage
- Ethernet cable
- Power supply
- Printed Quick Start Guide
- Solutions CD with:
  - StorCenter Manager software
  - Iomega QuikProtect Software
  - EMC Retrospect Express Backup Software
  - User Help Documentation

System Requirements

- Available 10/100 Mbps network Ethernet port (required) 1000 Mbps recommended for maximum performance
- DHCP configured network (recommended)
- Network hub, switch or router (recommended)

PC Users:
- Pentium® 300Mhz processor or higher; must meet minimum RAM requirements for your operating system
- Microsoft® Windows® XP Home/XP Professional/XP Professional x64; Windows Vista™ Home Basic/Home Premium/Business/Ultimate
- Microsoft Internet Explorer 6.0, Netscape® 8.0, Firefox® 1.5, or later web browser
- 256MB RAM or higher
- CD or DVD drive to install software

Mac® Users:
- Requires Mac OS X 10.3 or later version
- Apple Safari 2.0 browser or later
- Must meet minimum RAM requirements for your operating system CD or DVD drive to install software

Linux® Users
- Supported Linux distributions: Ubuntu 7.10, Fedora 8, Fedora 7, Fedora Core 6/5, Red Hat Enterprise Linux 5 Desktop/Workstation, Red Hat Enterprise Linux 4 Desktop/Workstation, OpenSUSE 10.3, Debian 4

Scheduled Availability – October 2009

Weight and Dimensions

Unit Information	Single Package Information	Master Carton Information	Pallet Information
8.0" x 3.7" x 5.6" 203 x 94 x 141 mm 5.0 lbs (2.27 kg)	12.125" x 5.5" x 7.5" 308 x 140 x 191 mm 6.14 lbs (2.79 kg)	23.25" x 12.75" x 8.75" 591 x 324 x 222 mm 26.44 lbs (11.99 kg) 4 unit per master carton	168 units per pallet 7 layers, 24 units per layer Pallet size 48" x 40" x 66.75" 1140 lbs (517 kg)

All dimensions LxWxH and are approximations.

Ordering Information

Capacity	Configuration	Model Name	SKU	UPC Code
1TB	2 x 500GB HDD	StorCenter ix2-200 Network Storage, 1TB	34749	742709347498
2TB	2 x 1TB HDD	StorCenter ix2-200 Network Storage, 2TB	34481	742709344817
4TB	2 x 2TB HDD	StorCenter ix2-200 Network Storage, 4TB	34560	742709345609
Accessories				
Service Plan		Silver Service Plan	33609	742709336096
Spare HDD		NAS DRIVE 500GB SATA HDD IX2-200 CRU	34751	742709347511
Spare HDD		NAS DRIVE 1TB SATA HDD IX2-200 CRU	34729	742709347290
Spare HDD		NAS DRIVE 2TB SATA HDD IX2-200 CRU	34730	742709347306