

AFFORDABLE NETWORK STORAGE

# LENOVO® IOMEGA® IX4-300D NETWORK STORAGE



COMPACT STORAGE.  
ADVANCED DATA PROTECTION.  
CLOUD CONVENIENCE.

## DESKTOP NETWORK STORAGE DESIGNED FOR SMALL OFFICES, WORKGROUPS OR ADVANCED HOME NETWORKS.

Powered by enterprise-class LenovoEMC™ storage technology, the Lenovo® Iomega® ix4-300d Network Storage, is a high-capacity storage solution with advanced data protection that stores, shares and protects all of your important files, locally and remotely with cloud convenience. Perfect for small offices, workgroups or advanced home networks, the Lenovo Iomega ix4 provides easy file sharing, user quotas, iSCSI block access, multiple RAID configurations for optimized data protection and powerful backup features for home or office. The Lenovo Iomega ix4 comes fully populated with up to 12TB of storage capacity and includes built-in video surveillance solutions and cloud sharing options.

### EMBEDDED CLOUD TECHNOLOGY

Lenovo offers a fast and efficient “on-ramp” to the cloud along with flexible options for safeguarding business-critical data. With Lenovo, you have unprecedented choices, including personal and hybrid (public/private) clouds, to meet your business, budget and data protection needs. Regardless of approach, Lenovo ensures that files and folders can be easily backed up directly from any Lenovo device to the cloud—it’s really that simple and seamless to ensure vital business data is safe and sound.

### VIDEO SURVEILLANCE STORAGE

With Lenovo network storage devices, it’s easy to view, archive, protect and share physical security video and audio files from anywhere with built-in video surveillance solutions. The Lenovo Iomega ix4-300d comes equipped with Mindtree® SecureMind™ Surveillance Manager to deliver a stand-alone VMS that easily sets up recordings and configurations directly and offers live monitoring, video recording, and easy, fast video playback from multiple IP cameras.



### NETWORK STORAGE HIGHLIGHTS

- Powered by enterprise-class LenovoEMC™ LifeLine™ software
- LenovoEMC™ Link provides a remote handheld mobile connection to your data
- Supports PC, Mac® & Linux® clients and is VMware® certified
- Anywhere in the world access with embedded cloud storage technology solutions
- Built-in Mindtree® video surveillance VMS solution, with one free camera license
- DLNA® compatible media server
- Available in up to 12TB capacity

#### BUSINESS USERS

Business users will appreciate the advanced data protection features such as device-to-device data replication, user replaceable hard drives, support for Uninterruptible Power Supplies (UPS) and certification for most virtualization environments. The easy-to-use interface, Active Directory support, user quotas, and remote access features provide no-hassle management.

#### HOME USERS

Home users will benefit from the advanced media sharing features such as the DLNA® compatible, UPnP® AV Media Server, torrent download support, Bluetooth® upload, automated social media picture or video sharing to Facebook®, Flickr™ and YouTube™, and digital photography tools like Picture Transfer Protocol.

**KEY DIFFERENTIATORS**


- **Enhanced Operating System** – Powerful LenovoEMC™ LifeLine™ software allows users to store and manage all of their valuable data on one centralized, secure, affordable storage appliance.
- **System Status Dashboard** – The LenovoEMC LifeLine system status dashboard provides a one-stop-shop for space usage, device information, control, and status. If one of these components has encountered an error, you are linked to the page that requires your attention.
- **RAID Support** – RAID 0, 1, 5 and 10. With automatic RAID rebuild. JBOD mode also available.
- **Dual Gigabit Ethernet Connectivity** – Dual 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 backup, database and email application performance. It can be used in parallel with file-level storage access via CIFS/NFS.
- **Active Directory High Availability** – ADS failover and load balancing (clustering).
- **Sharing** – Access from any networked Windows® PC, Linux® or Mac® for easy file sharing and data backup.
- **LenovoEMC™ Link** – LenovoEMC Link gives you a direct link to your Lenovo® device via your iPhone, iPod Touch, iPad, or Android mobile device.
- **Remote Access** – You can safely connect to your valuable files from anywhere in the world, through an internet connection.
- **Power Savings** – Idle drive spin-down reduces power consumption; a variable-speed fan ensures that only the right amount of power is used to cool your device.
- **Network File Protocols Supported** – CIFS/SMB/Rally (Microsoft), NFS (Linux/UNIX), AFP/Bonjour (Apple), FTP, SFTP TFTP, HTTP, HTTPS, WebDAV, Windows DFS, SNMP.
- **Virtual Environment Support** – VMware®, Citrix XenServer™ and Windows® compatible for NFS & iSCSI.
- **Device-to-Device Data Replication** – Replicate your data from device to device, to an external USB drive, or to another network target.

- **Backup-to-Disk (B2D) Target** – With HCL listing, Lenovo network storage products are identified as compatible disk targets for Symantec™ Backup Exec™ software.
- **Video Surveillance** – Use as a Surveillance Storage Target and simply store surveillance video on up to 12TB of capacity and utilize remote management; or get an all encompassing solution that blends smart storage, leading VMS software and IP cameras with the Integrated Video Management System (IVMS), connecting up to 8 cameras per device with Mindtree® SecureMind™ Surveillance Manager; utilize cloud technology for a low-cost solution with the Hosted Video Surveillance Solution (HVSS).
- **Personal Cloud Technology** – The ultimate data protection and remote access solution for SMBs, this web-based solution protects valuable business information and is completely self-owned, so there are no usage or subscription charges.
- **Cloud Backup Options** – Back up selected files directly from your Lenovo Network Storage device to the MozyConnect™, Atmos or Amazon S3™ storage clouds for off-site safekeeping of important data. Additional charges apply.
- **Mac OS X Lion and Time Machine® Support** – Supports Mac Mountain Lion OS X 10.8 and Time Machine, allowing the Lenovo Network Storage device to serve as a Time Machine target for your Apple computers.
- **User Quotas** – Manage capacity by setting a maximum for shared storage.
- **UPS Support** – Enables unattended system shutdown via the USB port without data loss in the case of power failure.
- **UPnP™ and DLNA® Compatible** – Lenovo Iomega ix4 series will work seamlessly with digital products you may own or buy from different manufacturers allowing you to save, store and stream all kinds of multimedia files.
- **Expandability** – Add storage capacity by connecting external USB Hard Disk Drives; read and write on Fat32, NTFS, HFS+, or ext2/ext3 formatted hard disks.

**SERVICE AND SUPPORT**

Lenovo support options deliver choice and flexibility. The Lenovo Iomega ix family includes a three-year warranty with U.S.-based phone support 24 hours a day, seven days a week. Optional service plans available, the Enhanced Service Plan or the Premium Service plans that include 24x7 support and onsite support. See [www.lenovoemc.com/serviceplans](http://www.lenovoemc.com/serviceplans) for more details.

**PRODUCT SPECIFICATIONS**

Lenovo Iomega ix4-300d	SKU (CAPACITY)	INTERFACE	KEY FEATURES
	70B89000NA – 4TB	Ethernet Port (2xGbE)	<ul style="list-style-type: none"> <li>• LenovoEMC LifeLine</li> <li>• RAID 0, 5, 10 and JBOD</li> <li>• Automatic RAID rebuild and easy swap</li> <li>• 1 USB 3.0 port and 2 USB 2.0 ports</li> <li>• Device-to-Device Data Replication</li> <li>• VMware, XenServer, Windows compatible</li> <li>• Solid State Drive compatibility</li> </ul>
	70B89001NA – 8TB		
	70B89002NA – 12TB		



[www.lenovoemc.com](http://www.lenovoemc.com)