

4-Bay SATA NAS RAID Server



With superior performance and versatile server features, the new generation reliable storage server, PLANET NAS-7400, enables you to implement data storage without installing any hardware in your PC or laptop. Built with four SATA II HDD bay, the NAS-7400 offers an efficient way to expand your storage with simple plug and play drive which helps users easily set up a system for all sorts of storage applications.

As a compact, economical and easy to use network storage server, PLANET NAS-7400 fits SOHO and small business requirements. It supports LAN users to backup data and share documents, files and digital media such as music, photo and video with everyone in the home or office network. The NAS-7400 can also act as a Digital Media Steaming Server by utilizing DLNA's UPnP protocol via Internet or Local Area Networks. UPnP Media Control Points can discover and steam music, pictures and video (JPEG, MP3, MPEG2, and WMV files and etc) directly from the NAS-7400 via media applications such as PowerDVD, Nero Showtime or Sony's PlayStation 3. It is also possible to remotely access files through the Internet with the built-in FTP server in the NAS-7400. The NAS-7400 supports print server feature for users to directly connect their printer to the NAS for data printing.

The NAS-7400 provides advanced RAID configurations including RAID 0, 1, 5 and 10 functions. The HDD space in use can easily increase up to double with RAID-0 or real-time data backup to prevent data lost with RAID-1. The basic RAID function will ask user to install two hard drives in the same model when storing data, however, the NAS-7400 features JBOD function enabling users to easily use any two different hard drive models to process data storage. It also supports hot-swap design so that a failed drive can be replaced by hot swapping without turning off the server. Besides, the best-in-class RAID on the NAS brings users a higher level of data security by allowing one more hard drive failure than other NAS with similar functions.

The NAS-7400 supports advanced user management functions such as private HDD space and login account. It not only shares HDD space, but also positions as the central management device managing each user of the device. With NAS-7400, home or office users will get a simple yet effective way to expand the client side or the network data storage.

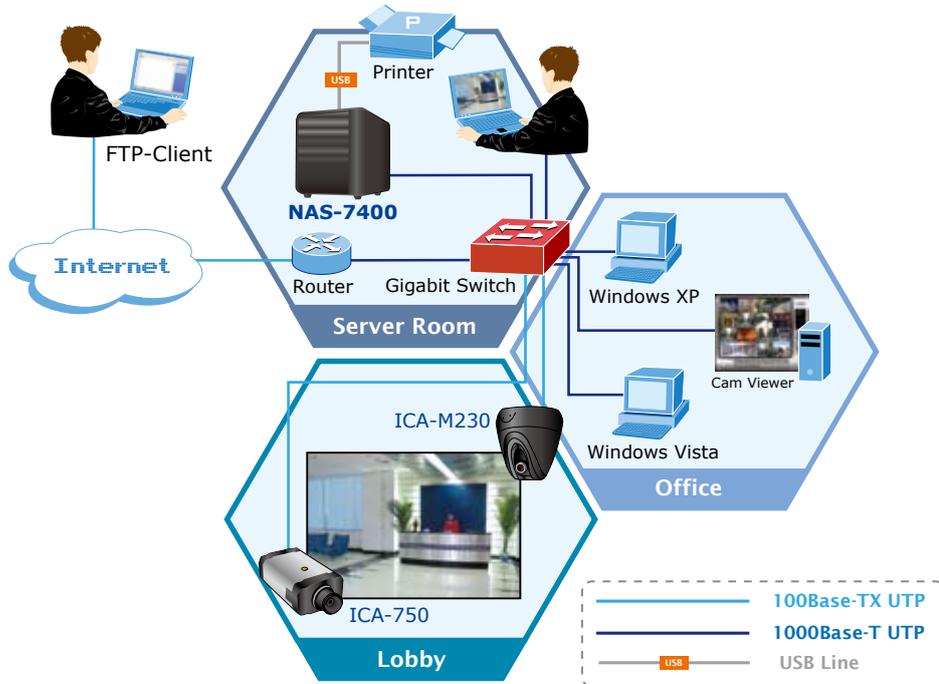
KEY FEATURES

- Up to four hot-swappable SATA II 3.5-inch disk drivers
- Scalability up to 4TB
- 10/100/1000M - Gigabit Ethernet port
- RAID level support: RAID 0, 1, 5 and 10
- Multi-Protocol system support for Windows, UNIX, Linux and Macintosh
- The administrator can limit the amount of available disk space to individual users
- NAS-to-NAS data synchronization and backup
- User, group and folder quota control
- Advanced RAID bad sector recovery mechanism
- Supports UPnP Auto-IP and DHCP client
- Aluminum enclosure with an internal cooling fan for continuous operation
- 2 standard USB 2.0 ports for external USB HDD and print server sharing
- Multi-Language support and user-friendly web management interface
- UPnP and DLNA certified Digital Media Server
- Supports E-mail notification for critical events
- Supports iTunes Media Server

APPLICATIONS

Home / SOHO Network Storage

The NAS-7400 is suitable for storage applications in SOHO and home environments. The NAS-7400 provides connectivity to your existing network without requiring extra client access licenses fees, upgrading or replacing servers. It can be applied to a mixed platform network and offer fault-tolerant, high-performance and high-availability storage service.



SPECIFICATION

Product	4-Bay SATA NAS RAID Server
Model	NAS-7400
Hardware Specification	
Supported HDD	Four 3.5", SATA III interface
LAN Connector	One RJ-45 Interface (10/100/1000Mbps)
Standards	IEEE 802.3, IEEE 802.3u, IEEE802.3ab
USB Connector	2 x USB 1.1/2.0 Compatible (Type A)
USB Connectivity	Print Server, External HDD connection, APC Smart UPS
Support Protocol	TCP/IP, HTTP, FTP, SMB
Client OS	Windows, Mac OS, Linux/Unix
System Configuration	Windows Base utility, Web Browser
Supported Concurrent Users	Up to 16
Max. User Account	Up to 512
Share Folder	Up to 1024
File Language Format	6 (English, French, German, Italian, Spanish and Russian)
Operating	Temperature:5~35°C
	Relative Humidity:10~85 % (non-condensing)
Storage	Temperature: -10~60°C
	Relative Humidity:10~95 % (non-condensing)
Dimension (W x D x H)	230 x 188 x 153 mm
Weight	2,420g (without HD)
Power Adapter	Input Voltage: 100-240V AC, 4A-2A, 50-60Hz
	FUSE: 6.3A / 250V
Regulatory	FCC Class B, CE

ORDERING INFORMATION

<i>NAS-7400</i>	4-Bay SATA NAS RAID Server (Freescal Solution)
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RELATED PRODUCTS

<i>NAS-7100</i>	1-Bay SATA NAS Server (Marvell Solution)
<i>NAS-7101</i>	1-Bay SATA NAS Server (Storlink Solution)
<i>NAS-7200</i>	2-Bay SATA NAS RAID Server (Marvell Solution)
<i>NAS-7201</i>	2-Bay SATA NAS RAID Server (Storlink Solution)