Quantum

Compact, Portable and Cost-Effective Network Storage

Snap Server® 1100

fits in a briefcase and costs under \$550!1

Available in 80GB or 40GB Capacities The Snap Server 1100 file server from Quantum weighs only 3.5 pounds,

FEATURES AND BENEFITS

- Portable. Transports 80GB or 40GB in a briefcase. Ideal for carrying large quantities of data to trade shows or conferences.
- High Performance. Provides fast file serving for optimum user productivity.
- Simple, Cross-platform File Sharing for Your Network. Deploys seamlessly into virtually any network environment without interrupting business continuity. Simplifies administration to minimize total cost of ownership.
- No User Licenses. Prevents license tracking headaches and saves money compared to general-purpose servers that require expensive operating systems.
- Five-minute Installation. Eliminates lengthy, complex installations to put an end to deployment headaches. In addition, no network downtime means enhanced user productivity and fewer scheduling conflicts.
- User-, Share- and File-level Security.
 Ensures that private or confidential data is accessible only by those you authorize.
- Automatic Backup for Windows Clients. Protects valuable data on laptops and desktops without imposing strict backup regimens on users. Quickly and easily restores data in the event of a laptop or desktop failure.

A Reliable Data Solution

The small footprint and light weight make the Snap Server 1100 an ideal portable server for telecommuting, trade shows, sales calls or presentations. It is also great for distributing standardized drive images and software configurations to remote locations.

The Snap Server 1100 typically installs in less than five minutes without the need for additional configuration of other servers or clients on your network. Just plug in the power, connect the RJ-45 Ethernet cable and turn on the Snap Server. Right out of the box, the Snap Server 1100 delivers full multi-platform file sharing in mixed Windows, NetWare, UNIX, Linux, and/or Macintosh environments. As a highly optimized system tuned for a single purpose, the Snap Server 1100 is an extremely reliable data storage solution. Total cost of ownership is incredibly low because ongoing administration is nearly nonexistent. Best of all, the Snap Server 1100 solves common storage challenges.

Workstation/Laptop Backup

The Snap Server 1100 relieves your laptop and desktop backup headaches. Free PowerQuest DataKeeper software (unlimited user license) provides constant backup of desktop files. Laptop files are backed up to local drives while disconnected from the network, then are automatically saved to the Snap Server 1100 when the laptop is reconnected to the network.

Network Instant Storage/ Portable Server

Store files on a Snap Server 1100 during other server upgrades or physically transport up to 80GB instead of clogging up network bandwidth.

Software Distribution/ Drive Image Server

Store software updates or frequently-used configurations on a Snap Server 1100 and distribute them with the available Server-to-Server Synchronization software, PowerQuest's DeployCenter 5.0 or Symantec's Ghost.

Home or Branch Office File Server

Instead of an unwieldy server with a multi-purpose operating system, use a Snap Server 1100 at your office. The Snap Server 1100 allows you to share files regardless of what computer is turned on or even which type of computer is attached to it. The Snap Server 1100 has no license fees or requirements and is extremely simple to use. Enjoy low cost of ownership through easy-to-use management options, security and network integration.

Focus on your business, and let the Snap Server 1100 handle your data concerns. Plug it in, turn it on—adding network storage is a snap!





SNAP SERVER 1100 SPECIFICATIONS

Network Transport Protocols

TCP/IP
IPX
NetBEUI
AppleTalk

Network File Protocols

Microsoft Networks (CIFS/SMB)
Novell NetWare (NCP)
UNIX (NFS)
Apple (AFP)
Internet (HTTP 1.0)
File Transport Protocol (FTP)

Network Security

Integrates with:

Microsoft Active Directory Service (ADS) participation² Microsoft NT Domain Controller Novell NetWare servers (Bindery) Local Snap Server user list User-, Share- and File-level Security Secure Sockets Layer (SSL) v3

Network Client Types

Windows: Microsoft 95/98/NT 4.0/2000/Me/XP; Novell IntraNetWare clients for Windows
NetWare: Microsoft NetWare clients
Macintosh: System 7.5.5, 7.6, OS 8.x, 9.x, X
UNIX: Solaris 7, 8; HP-UX 11; AIX 4.3.3;
SCO UnixWare 7.1.1
Linux: Red Hat Linux 6.2, 7.0, 7.1

Server Emulation

Windows 2000 participation² Windows NT 4.0 NetWare 3.12 AppleShare 6.0 NFS 3.0

Network Connection

Auto-sensing 10/100Base-TX, single RJ-45 network connector

Snap Servers participate in a Windows 2000 ADS environment. Participation includes support for NT LAN Manager (NTLM) protocol for authentication and importing of the user and group list.

Automatic IP Address Assignment

Supports DHCP, BOOTP and RARP for automatic assignment of IP address

System Management

Web-based Administration Host Resources MIB SNMP MIB II Disk Space Quotas SMART Disk Failure Analysis E-mail Notification

Setup and Configuration

Web-based user interface for system administration Snap OS interface supports English (US/UK), French, German and Spanish

Application Environment

Enables the development of applications based on embedded Java technology

Client Data Backup

PowerQuest DataKeeper Software included (unlimited user license) for client backup of Windows files DataKeeper interface supports English (US/UK), French, German and Spanish

Snap Server Network Backup

Compatible with Windows and NetWare Network Backup Software, including VERITAS Backup Exec, Computer Associates ARCserve, Dantz Retrospect and Microsoft Backup Software for Windows 95/98/NT/2000/Me/XP

Available Server-to-Server Synchronization Software

Allows one or more Quantum NAS servers to synchronize to one or more other Quantum NAS servers for network backup and content distribution

Physical Specifications

Dimensions

Width.....5.0 in (12.5 cm) Depth.....9.0 in (22.5 cm) Height.....3.0 in (7.5 cm) Weight.....3.5 lbs (1.6 kg)

Agency Certifications

UL, cUL, CE, FCC Class B, C-Tick, Nemko, TuV

Power

Power Rating: 100-240 VAC, 50-60Hz, auto-sensing Power Consumption: 35W Heat Dissipation: 85 BTUs/hr

Operating Environment

50° F to 95° F (10° C to 35° C) 15% to 90% humidity (non-condensing) Vibration: .5G at 5-500Hz for 60 minutes Shock: 2ms at 1/2 sine wave and 20 in/sec and 37Gs Altitude: 0 ft to 8,000 ft (0m to 2,438m)

Non-operating Environment

14° F to 140° F (-10° C to 60° C) 5% to 95% humidity (non-condensing) Vibration: 2G at 5-500Hz for 180 minutes Altitude: 0 ft to 35,000 ft (0m to 10,668m)

North American Rapid Exchange Warranty

Two-year parts and labor limited warranty, plus free technical support and free OS upgrades Extended warranty available

Models

Snap Server 1100 80GB Snap Server 1100 40GB



Quantum. Snap Server 1100

















For more information contact:

Unylogix Technologies Inc

Tel: (514) 253-5200

email: info@unylogix.com web: www.unylogix.com

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