



SMCNAS02

TigerStore™ 2BAY Network Attached Storage



OVERVIEW

The TigerStore™ 2BAY NAS (SMCNAS02) is an ideal solution for the home or small office with file sharing needs. SMCNAS02 supports Raid 0/1 and JBOD (BIG) modes and can also be used as an iTunes® Server, DLNA Media Server, FTP Server, and Print Server making it not only a simple NAS device but a very flexible centralized multi-functioning storage device for any home or small office. SMCNAS02 also offers a BitTorrent download feature enabling uninterrupted downloads even when the computer is powered off. When using the SMCNAS02 to stream content, quota management for users is recommended by allocating the hard disk size. SMCNAS02 is easy to install and can be configured readily by inserting the auto-run CD that is included in the packaging. In addition, the TigerStore™ also features easy One-Button backup and compatibility with multiple storage mediums.

KEY FEATURES

Data Storage Accessibility

Using Hardware RAID 0/1 and JBOD (BIG) configuration can backup your data easily and safely. Users can insert and backup the contents of their SD/MMC/MC/ or USB Storage devices to SMCNAS02 with just a push of a button. Up to 2 USB 2.0 devices can be connected to expand network storage as well.

Media Server Capabilities Flexibility

Allow your storage system to function as a media server offering simple storing and sharing of music, video, and photos. Even image snapshots from SMC's IP camera can be recorded and stored onto the SMCNAS02.

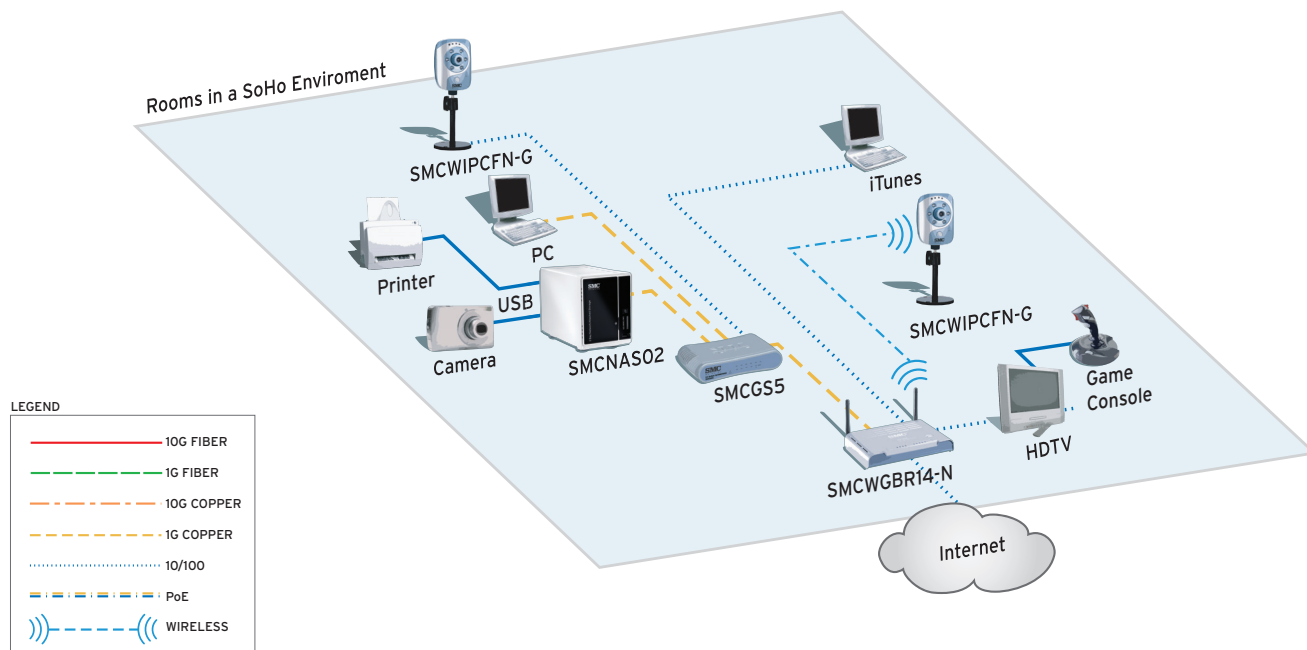
Computer less BitTorrent non-stop download

SMCNAS02 can be act as the main download station to download/upload files from the internet constantly. Via its NAS functionality it is easy to share those files later with anybody in your network.

UPS Backup Support

Connect a USB-UPS device supporting HID power device standard for temporary data protection and backup power in the event of a power failure.

APPLICATION DIAGRAM



TECH SPECS - SMCNAS02

HARDWARE

PROCESSOR

- LSI NAS201

SYSTEM MEMORY

- 128MB of DDR2 SDRAM

FLASH MEMORY

- 8MB

HARD DISK DRIVE BAY/TYPE

- Up to two 3.5" SATAII (Serial ATAII)

STORAGE CAPACITY

- up to 2.0TB using 1.0TB drives

ONE BUTTON BACKUP

- Backup files with one push from digital camera, mass storage and internal Card Reader

USB UPS SUPPORT

- HID power device standard

STANDARD COMPLIANCES

- IEEE 802.3, 802.3u and 802.3ad

PORTS

- 1 x automatic MDIX Ethernet Port (10/100/1000Mbps)
- 3x USB 2.0 ports for still images, mass storage and printer
- Card Reader (MMC, SD, MS card)

SAFETY AND EMISSIONS

- Compliances:
 - FCC Part15 Class B
 - CE/ETSI
 - RoHS Compliant

POWER SUPPLY (external)

- Input: 100-240V~ DC
- Output:12V/5A = AC

DIMENSIONS

- 150 (H) x 120 (W) x 240 (D) mm
- 5.91 (H) x 4.72 (W) x 9.45 (D) in

WEIGHT

- 1.89kg
- 4.17lb

ENVIRONMENT

- Operating temperature:
 - 0° C ~ 40° C
 - 32° F ~ 104° F
- Humidity:
 - 5% ~ 90% Non-condensing

SOFTWARE

NETWORK CLIENT SUPPORT

- Windows® XP, 2000, 2003, Vista
- Mac OS X (10.3.9 or above)
- Linux/Unix

NETWORK PROTOCOL

- TCP/IP
- HTTP
- FTP
- SMB/CIFS
- NFS

FILE BACKUP UTILITY

- (Under Microsoft Windows only)
 - PC to SMCNAS02 (and vice versa)

APPLICATION FOR NAS MANAGEMENT

- Data Sharing, Protection
- Data Backup and Recovery software (for Windows only)
- Web User Interface

DISK CONFIGURATION

- Hardware (HW) RAID 0/1
- JBOD (BIG)

SUPPORTED BROWSER

- Internet Explorer 5.5 or later
- Mozilla Firefox 1.0 or above
- Safari Browser

OTHERS

- ActiveDirectory support
- BitTorrent download client
- English language support
- Real Time Clock (RTC)
- Programmable system check
- Network time protocol support
- DHCP Client support
- Hardware/Software power off
- Reset button to return to factory default setting
- Firmware upgradeable
- FTP server and printer server support
- Media server (DLNA 1.0) support
- iTunes® server
- Event logs and e-mail alerts
- Hot swap and automatic rebuild
- Hardware monitor/ temperature sensor
- Daylight saving

PACKAGING CONTENTS

- TigerStore™ 2BAY Network Attached Storage (SMCNAS02)
- Power Adapter
- Ethernet Cable
- Hard Disk Mounting Kit
- Quick Install Guide
- EZ Installation Wizard & Documentation CD
- SMC Warranty Registration Card

WARRANTY

- Limited Lifetime

COMPLEMENTARY PRODUCTS

- SMCWGBR14-N
- SMCWEB-N
- SMC GS5 / SMC GS8
- SMCWPCFN-G
- SMC HPAV-ETH

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