

# 2-Bay NAS w/ SATA Interface

H/W Version: 2

The FNS-5000B has 2 bays for SATA Hard Disk Drives (HDDs) providing the ability to store up to 2TB (Terra Byte) of data from a network through its Gigabit port. It has an embedded remote replication feature to enhance data backup as well as an advanced HDD crash warning feature.

## **Multiple Servers packed in 1 product**

It incorporates a Web Server that enables users to publish html files on the Internet making it



FNS-5000B

possible to have Website without the need to set up a dedicated Web Server. An USB port makes it possible for printers to be shared on the same network by connecting them directly to the FNS-5000B.

This makes it possible to view, download and upload large files quick and easy through the Gigabit port. To set-up and use the File and FTP Server can be done without the help of the MIS team.





- 1. One touch Copy Button
- 2. USB 2.0
- 3. Indicators
- 4. Power Button
- 5. Power Jack
- 6. Reset Button
- 7. LAN Port
- 8. USB 2.0 x 2

## **Key Features**

- Supports 2 SATA large-size hard disks and hot swap function
- Giga-LAN structure
- Supports Backup Tape drive and UPS
- Supports USB DVD/CD burner backup/restore
- RAID technology for data protection
- Block level remote replication to enhance backup function
- High brightness LCD panel and LEDs for visible system working status
- Supports SNMP management, E-mail alerts and audio buzzer
- Supports Unicode and Multiple-Languages
- Supports multiple operating systems and file protocols
- Easy configuration and quick launch services
- Web-based management GUI for remote distribution

#### **Relate Products**



| **FNS-1020** | 1-Bay Simple Network Storage



| **GNS-4000** | 4-Bay SATA NAS w/Gigafast LAN

## **Technical Specification**

#### **Processor**

SoC CPU

#### Memory

64Mbytes DDR SDRAM

## **Drive Interface**

2 x 3.5" SATA HDD, 2TB Maximum

#### **Ports**

1 x 10/100/1000Mbps FJ-45 Ethernet ports

3 x USB2.0: for USB enabled printer, disk drives, digital cameras, pen drives, card readers, USB hub

## **Network Transport Protocols**

TCP/IP, NetBEUI, Apple Talk, NAT

## **Network File Protocols**

Microsoft Networks (CIFS/SMB)

Apple (AFP)

Internet (Web Browser)

File Transfer Protocol (FTP)

#### **Network Client**

Microsoft Windows 95/ 98/ ME/ NT4.0/ 2000/ 2003/XP Macintosh System 7.5+

Linux Fedora RX3, Redhat 7.3/8.0/9.0

## **Setup and Configuration**

Web-Based GUI for system administration

Quick Install Wizard

Save and restore configuration

LCD Panel Configuration

Reset Button

## **Network Management**

Dynamic IP Address, Static IP Address, DHCP Service Load Balancing, Fail-over, Multi-IP Setting

## **Disk Configuration**

JBOD, RAID 0,1, Single Disk

## **Disk Management**

Hard Disk Failure Detection Disk Detect/ Auto Recovery

Disk Used Status Management

## **File System Management**

Journaling File System

Web File Manager for Remote

Over 2GB Files Support

**Unicode Support** 

Microsoft ACL Support

Users quota setting

## **System Management**

Web-Based Administration

**SNMP** 

Disk Failure Analysis

E-mail Alert/ Alarm Buzzer

LCD Panel display

**LED** Display

System Software upgrade

Multi-Users account setting

## **Backup Management**

Supports Client Backup Softwa Built-in Tape Backup Software Supports BakBone NetVault Ba Virtual Tape Library

Schedule to remote replication Support most popular network Block level remote replication CD/DVD Burning/ Restore (Su RW/-R Double layer)

## **Language Supports**

English, Japanese, Simplify/Tra

#### I FD

Power, Error, Network Status, H

## **Power management**

**External Power supply** 

## Temperature

Operating: 0°C~40

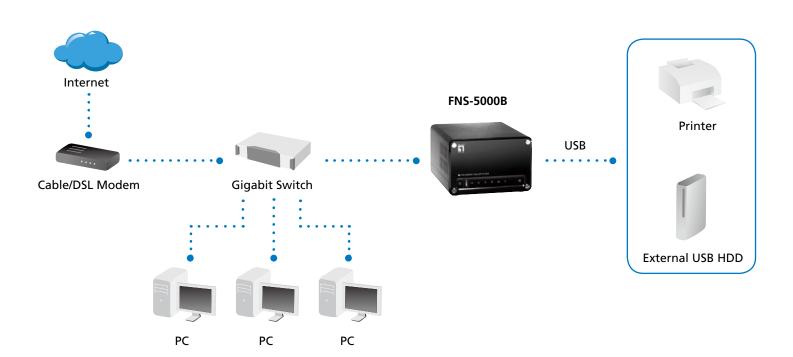
## **Humidity**

Operating: 0% ~ 8%

## **EMI and Safety**

FCC, CE

## **Product Diagram**



Order Information

Package Content

FNS-5000B: 2-Bay NAS w/ SATA Interface

FNS-5000B

Power Adapter Ethernet Cable CD Manual