SANS DIGITAL | MOBILENAS MN2LP

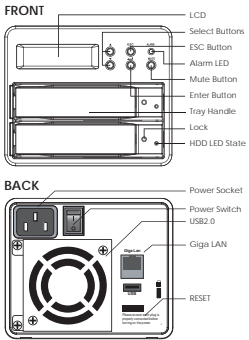## QUICK INSTALLATION GUIDE v1.0

Package Contents

MN2LP 1
Power Cord 1
Manual 1
HD Tray Keys 2
Removable Tray Modules (Screws Included) 2
Ethernet Cable 1

(Please contact Sans Digital in case of missing or damaged items)

Hardware Diagrams

FRONT
- LCD
- Select Buttons
- ESC Button
- Alarm LED
- Mute Button
- Enter Button
- Tray Handle
- Lock
- HDD LED State

BACK
- Power Socket
- Power Switch
- USB2.0
- Giga LAN
- RESET

Hardware Connections

Printer MS1UT Network Switch Rear Panel
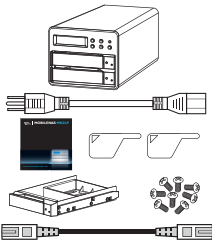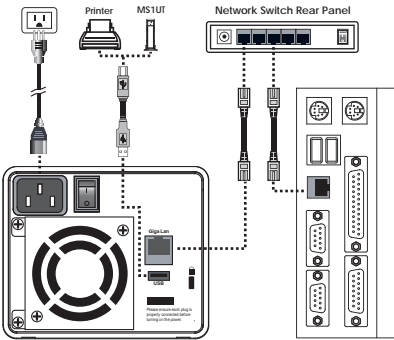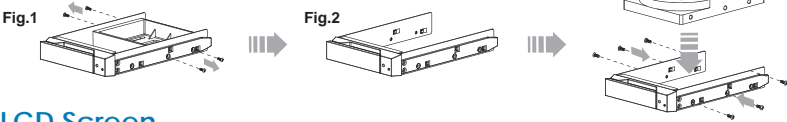
Installing a Hard Drive in the Removable Tray Module

1. Press the key (included with this unit) into the lock hole located at the front of the unit. Pull handle and remove tray.
2. Demount the plastic tray protector by removing the screws in the illustration below Fig.1.
3. Fasten the Hard Drive with the screws (included with this unit) in the corresponding locations in illustration Fig.2. Place the tray with the mounted HDD back into the case.

Installing a Hard Drive (Continued)

Fig.1 Fig.2 Fig.3

LCD Screen

DHCP / STATIC IP ADDRESS ······ **I P: DHCP NoRai d** ······ CURRENT RAID MODE
**192. 168. 100. 172** ······ CURRENT IP ADDRESS

The IP is setup via DHCP by default. If the unit is able to obtain an IP address via the DHCP server, the IP address will be displayed on the LCD. Please proceed to 'Hard Drive Setup' with the obtained IP address. If the unit is unable to obtain an IP address, the LCD will display 192.168.001.001. The IP address could be assigned or change via the unit's LCD or IP managment Utility.
 1. Press the **Enter** button
 2. Press **Up** arrow and navigate to **System Setup**. Press **Enter** and enter password: **00000000**.
 3. Press **Up** arrow and navigate to **IP Setup**. Press **Enter**.
 3. Select **No** for **DHCP**.
 4. Follow the onscreen instructions, and change the IP address using **Up** and **Down** arrows and **Enter** button to confirm.

IP Management Utility Setup

IP Management Utility:
  Username: **admin**
  Password: **admin**

Step 1
Power on the unit until the status LED remains blue. Run "IP Setup.exe" located in the User Manual CD and click "Setup" when the window appears.
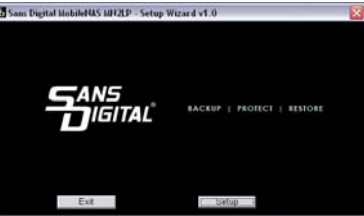
Step 2
The setup software will automatically find the NAS unit and information is shown as the following screen. If there are multiple MobileNAS MN2L devices on the network, all detected MN2L will be shown on the left. The NAS unit's IP address and other networking property will be display on the screen. First select the server name and press OK.


IP Management Utility Setup (Continued)

Note:
The default setting is DHCP, which it will obtain the IP address automatically. Changing the network setting to MANUAL / STATIC IP is highly recommended.

Step 3
Enter The administrator username and password. The default username is 'admin', and the default password is 'admin'.

Step 4
You can choose whether to use static IP address, or to automatically obtain an IP address from a DHCP server. Press Next to confirm the setting.
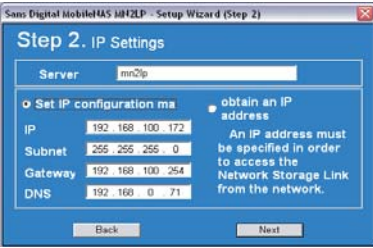
Step 5
Date and Time information will be set in the following Windows. Change the desire time zone, date and time, and press Next to confirm.
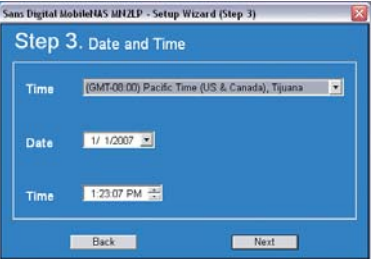
Step 6
The system confirmation screen will be display. Click on "Save" and the NAS unit will restart and the new setting will be active.

Hard Drive Setup

Step 1
Before the unit is ready to use, the installed hard drive will require initialize or format. Open a Web Brower (Internet Explorer) and type in the NAS IP address. When prompt for the username and password, type in the administrator username and password.

Step 2
If the inserted Hard Drives are not formatted, go to "Basic" -> "Maintenance" -> "Disk Utility" for single hard drive setup or Select "RAID Setting" for RAID configuration Setup.

Step 2 (Continued)
If the inserted Hard Drives has been format, "Disk Utility" and "RAID Setting" will be located in "Control Panel" -> "Maintenance".
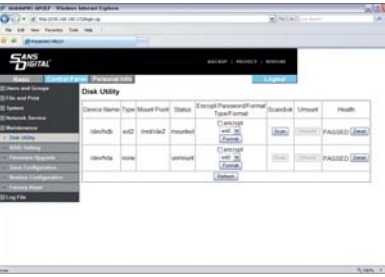
Step 3
You can now follow Basic -> Add User to create user and Basic->Add Share to create a share folder.

Other Sans Digital Products

3.5" Hard Drive Enclosure with Removable Tray
- Dual Host Interface: USB 2.0, eSATA (MS1UT).
- Quad Host Interface: USB 2.0, eSATA, Firewire 800 and 400 (MS1CT).
- Supports High Performance SATA Hard Drives.
- Ultra Quiet Operation.
- Vertical Placement Stand Included.
- Both Mac OS X and Windows Supported.

MS1UT/MS1CT

2-Bay External RAID Enclosure
- RAID Design, supports RAID 0, 1.
- eSATA and USB 2.0 (MS2UT) or Firewire 800 & USB 2.0 (MS2UB).
- Drive Interface: 3.5" x 2 SATA I/ SATA II Hard Drives.
- Hot-Swappable Removable Tray.
- Data Auto-Rebuilding.
- Hard Disk, Fan and Temperature failure detectors.

MS2UT/MS2UB

4-Bay External RAID Enclosure
- Support JBOD for independent access up to four hard drives.
- 1394b x 2 (MS4B), eSATA x 4 (MS4T), USB 2.0 & Port Multiplier (MS4UM).
- Drive Interface: 4 x 3.5" SATA I / SATA II Hard Drives.
- RAID supported in MS4UM (software RAID 0, 1, 0+1, 5, 5 + spare in Windows and MAC).
- OS independent with plug and play capability.

MS4T/MS4UM

5-Bay External RAID 6 Enclosure
- Hardware RAID Design, supports RAID 0, 1, 0+1, 3, 5, 6, JBOD & Hot Spare Disk.
- SCSI Ultra 320 (MR5S1)/ USB 2.0, Firewire 800 & eSATA (MR5CT1).
- Drive Interface: 5 x 3.5" SATA I / SATA II Hard drives.
- Hot-Swappable Tray Design.
- Hard disk, fan and temperature failure detectors.

MR5S1/MR5CT1

W: WWW.SANSDIGITAL.COM E: INFO@SANSDIGITAL.COM T: 1.800.980.1988 F: 1.626.322.3878