# RAIDON

## SafeTANK External NAS RAID Storage

### SL5640-LB2

**Performance, Capacity and Security of RAID 5 Network Disk Array Storage System**

SL5640-LB2 network storage device can be carried out JBOD/RAID5/RAID1/RAID0 through the GUI interface to the maximum storage capacity of 16TB, as the most convenient disk array storage system, erected over the network, and supports personal cloud, suitable for different kinds of information-sharing applications.

**LCM quickly learned that the message of the hardware**

SL5640-LB2-through the front LCD and buttons is able to have clear picture of IP address and current status of the entire system.

**100MB/s transmission performance**

GIGA LAN transmission interface, can reach 100MB/s read performance.

(Transmission performance will have an impact on the test environment)

**Easy and convenient personal cloud**

Through build in personal cloud services, private information can be easily synchronized between PC / Mac with smart devices for anytime access.

RAIDON TECHNOLOGY, INC.

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Contact us : sales1@raidon.com.tw / Visit us : www.RAIDON.com.tw
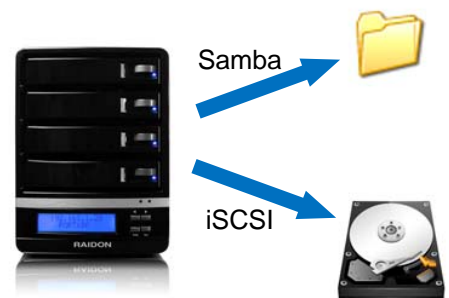
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## Support Windows AD feature

to make use of the Windows AD feature, to import all user accounts at once, do not need to slowly build up an account one by one.



Windows AD

## Support iSCSI applications

With iSCSI functionality, exclusive hard disk space is able to set to the local hard drive for facilitate application.
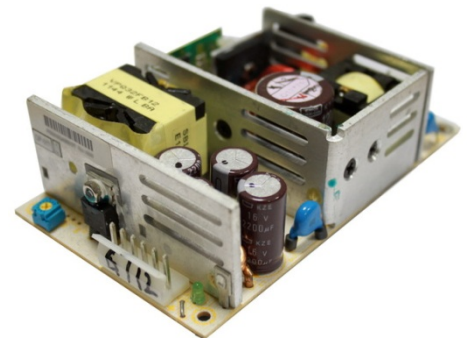


Samba

iSCSI

## Support Internet data access

Except Intranet data sharing, also allow users to access through Internet to respective temporary access information suitable for outdoor use.



**Ajaxplorer**

## 150W watts stable power supply

Using stable 150 watts is no need to worry for lack of wattage case the system not working properly or unable to boot situation.

## Software Specification

| | |
|---|---|
| Protocol | Samba / AFP / NFS / FTP / HTTP / iSCSI |
| Support O.S. | Windows / Mac / Linux |
| Security | SSH |
| File System (Internal Hard Drive) | Ext4 |
| File System (USB Expansion Port) | NTFS / XFS / FAT32 / FAT16 / Ext2 / Ext3 / Ext4 |
| Networking | IPv4 / DHCP Client / UPnP / Bonjour |
| Support Hard Drive S.M.A.R.T. | Yes |
| Support Windows Active Directory Client | Yes |
| Support iSCSI | Yes |
| Personal Cloud Server | Syncbox |
| Support Mobile Device (APP) | iOS / Android |
| Multilingual Support | Traditional Chinese / Simplified Chinese / English / Korean / German / Russian |
| Multimedia Server | iTunes / UPnP |
| Support Apple Time Machine | Yes |
| Download Station | Bitorrent |
| Printer Server | Yes |
| Maximum User | 1024 |
| User Quota Setting | Yes |
| Maximum Group | 256 |
| On-line Firmware update | Yes |
| NAS Discovery Tool | Yes (Windows Only) |

## Hardware Specification

| | | | |
|---|---|---|---|
| CPU | AMCC APM82181 1GHz | LED Indicator | Data access / Alarm / Power on |
| RAM | 512MB (DDR-2) | Hardware Monitor | System Temperature / Fan |
| RAID Level | RAID 0 / 1 / 5 / JBOD | Fan | 1 x 8cm, 2400RPM |
| Support Hard Drive | 4 x 3.5" SATA 6.0Gb/s | Buzzer | Yes |
| Host Interface | 2 x Gigabit RJ-45 Ethernet(1 for Hub) | Power Supply | General Input 100V~240V, 150W |
| Expansion Port | 3 x USB2.0 (for Pen Drive & Printer) | Accessory | CD / Quick Installation Guide / RJ-45 Cable / AC Power Code |
| LCM Monitor | System Information | | |

## Logistical Data

| | | | |
|---|---|---|---|
| Dimension of Article: | 212L × 125W × 168H mm | Net Weight: | 3.7 kg |
| Dimension of Packing Box: | 269.5L × 223W × 231H mm | Gross Weight (incl. packing): | 4.5 kg |
| Dimension/Carton: | 561L × 481W × 245H mm | Total Weight: | 19.6 kg/Carton |
| Packing Unit: | 4 units./Carton | Country of Origin: | Taiwan |
| EAN-No.: | 4711132864656 | | |
| UPC-No.: | 884826503866 | | |