

## Dual Bay Gigabit NAS RAID Enclosure for 3.5" SATA Hard Drives w/ WebDAV and Media Server

**Product ID:** S352BMU3N



The S352BMU3N 2-Bay NAS RAID enclosure enables you to build a secure external RAID array with two 3.5" SATA hard drives, and connect it directly to your Gigabit network without a host computer for fast network wide access.

For broad device compatibility, this NAS enclosure features WebDAV allowing you to access files from any web browser-enabled device on the network, such as a computer, Tablet, iPhone, or smartphone. Third party mobile apps are also supported for intuitive and familiar file management.

For hassle-free media integration, the enclosure supports UPnP, and DLNA allowing you to instantly stream videos, photos, and Music directly to a supporting smart televisions, Blu-Ray /Set-top box, and Video Game Consoles.

To achieve greater performance or secure data redundancy the enclosure features a built-in hardware RAID controller, supporting RAID 0, 1, and JBOD.

For easier file sharing, the enclosure supports FTP and SMB services, enabling you to publicly share files over the network or Internet, with the client software of choice.

Increase speed locally with USB DAS (Direct-Attached Storage), enabling you to connect the enclosure to your computer using USB 3.0 to provide transfer speeds up to 5 Gbps.

To ensure compatibility with your computer system, the S352BMU3N supports all of the leading operating systems, including: Microsoft Windows (8/7/Vista/XP/Server 2008/Server 2003), Apple OSX (10.9/10.8/10.7/10.6), Linux, and Google Chrome OS.

The S352BMU3N maximizes both durability and reliability with a built-in fan, solid aluminum construction, and is backed by a StarTech.com 2-year warranty and free lifetime technical support.

### **Certifications, Reports and Compatibility**

## Applications

- Access files on a network from any web browser-enabled device in an office network application
- Scenarios requiring easy storage transferability between different computer systems and large volume external storage for backups/archiving
- Create a cloud storage solution
- Access the drive with devices such as tablets and Smartphones that may not have a File Explorer
- Setup a redundant RAID array to protect files against drive failure

## Features

- Access files from a wide range of devices including smartphones and tablets with support for third party iOS and Android WebDAV apps
- Stream music and video files to Smart TVs, Blu-ray players, and gaming consoles with UPnP and DLNA support
- Protect your data with redundancy or increase performance & volume capacity, with support for Hardware RAID (0,1, JBOD)
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- Dual 3.5in SATA drive bay
- Built-in cooling fan
- Connect to your network with Gigabit LAN, or directly to your computer with USB 3.0 DAS

---

### Hardware

Warranty	2 Years
Fan(s)	Yes
Fans	40 mm
Interface	USB 3.0 RJ45 (Gigabit Ethernet)
Number of Drives	2
Drive Size	3.5in
Compatible Drive Types	SATA
Drive Installation	Fixed

Number of internal 3.5 inch bays	2
Fan Bearing Type	Ball Bearing
Chipset ID	JMicron - JCS358

---

### Performance

Maximum Data Transfer Rate	1000 mbps (Ethernet) 5 Gbps (USB 3.0)
Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	No
Type and Rate	SATA III (6 Gbps)
Hardware Raid Supported	Yes
Supported RAID Modes	RAID 1 (Mirrored Disks) RAID 0 (Striped Disks) JBOD - (Just a Bunch of Disks)
Max Drive Capacity	Currently tested with up to 4TB 7200 RPM hard drives
Hot Swap Capability	No

---

### Connector(s)

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	RJ-45 USB Type-B (9 pin) USB 3.0

---

### Software

OS Compatibility	OS independent; No software or drivers required
------------------	---

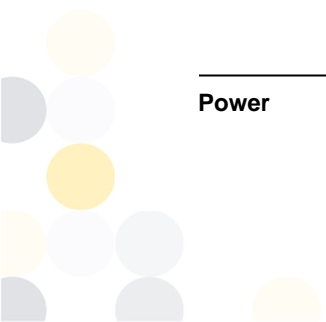
---

### Indicators

LED Indicators	Power Drive 1 Activity Drive 2 Activity
----------------	---

---

### Power



Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Output Voltage	12V DC
Output Current	3 A
Plug Type	M
Power Consumption (In Watts)	36

---

#### Environmental

Operating Temperature	5C to 35C (41F to 95F)
Storage Temperature	-20C to 50C (-4F to 122F)
Humidity	20%RH ~ 80%RH

---

#### Physical Characteristics

Color	Black
Material	Aluminum
Product Length	7.1 in [18.0 cm]
Product Width	4.5 in [11.6 cm]
Product Height	3.3 in [85 mm]
Weight of Product	22.1 oz [627 g]

---

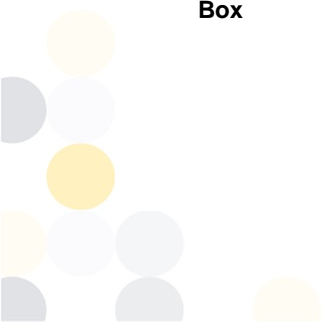
#### Packaging Information

Package Length	5.5 in [14 cm]
Package Width	10.0 in [25.5 cm]
Package Height	7.1 in [18.1 cm]
Shipping (Package) Weight	3.0 lb [1.4 kg]

---

#### What's in the Box

Included in Package	NAS HDD RAID Enclosure
---------------------	------------------------



Ethernet Cable

USB 3.0 Cable

Universal power adapter: comes ready for NA/EU/UK only when you buy in NA/EU/UK; comes ready for Australia and New Zealand only when you buy in Australia and New Zealand

Rubber foot set

Quick Install Guide

---

***\*Product appearance and specifications are subject to change without notice.***

