

Super Multi NAS  
with Blu-ray Disc™ Rewriter

N2B1D (HDDs not included)  
N2B1DD1 (1TB HDD)  
N2B1DD2 (2TB HDD)

ACCESSORY



LG Super-Multi NAS N2B1D is a network storage device with a Blu-ray Disc rewriter which serves as an additional backup option storing up to 50GB on a dual layer Blu-ray Disc. This scalable storage solution with RAID management is perfect for small business users such as doctors or graphic designers to easily manage and store large amounts of data such as images, video, etc. Storage capacity is drive dependent with two hot swappable hard drive bays.

Also available, the Super-Multi NAS with DVD rewriter (N2R1D) and HDDs (1TB, 2TB).

## FEATURES AND BENEFITS

- Access all your data anywhere via the internet
- Built-in Blu-ray Disc Rewriter for additional data backup option & protection
- Hot Swappable and Lockable Trays
- RAID Management Support (0, 1, JBOD, 1 + JBOD, Individual)
- Gigabit Ethernet Support (10/100/1000)
- LCD display shows important information and alerts
- Three USB 2.0 ports to add additional storage devices
- Built-in 4-in-1 Memory Card Reader (SD, MMC, MS, xD)
- Remote Access/Multiple User Access
- Network Print Server Support
- Built-in FTP Server Functionality
- Active Directory Support
- Various User Management with Security (Users, Group, Folder)
- Auto Sync. Back Up Support
- iTunes® Music Server Support
- Simple USB/Memory Copy & Synchronized Backup
- Journaled File System
- Folder-based HDD Mirroring (Selective Mirror, Folder-based RAID)

[www.LGcommercial.com](http://www.LGcommercial.com)



**N2B1D** (HDDs not included)  
**N2B1DD1** (1TB HDD)  
**N2B1DD2** (2TB HDD)

## Super Multi NAS with Blu-ray Disc Rewriter

Built-in 4-in-1 Memory Card Reader & USB 2.0 Port



### GENERAL SPECIFICATION

Number of HDD Bays	2
Processor	Marvell 88F6192 800MHz
SDRAM	1024Mbits
Data Transfer Rates	16bit/DDR2 (400MHz Data Rate)
Recommended HDD Capacity	250GB, 500GB, 750GB, 1TB, 1.5TB
Supported RAID Levels	0, 1, JBOD, 1 + JBOD, Individual

### HDD

Included Storage	1TB (N2B1DD1) 1TB x 1 2TB (N2B1DD2) 1TB x 2
Interface	E-SATA (SATA II)
RPM	7200
Buffer	8MB / 16MB
Size	3.5"

### LAN INTERFACE

Standard Compliance	IEEE802.3 (1000/100/10 Base-T)
Data Transfer Rates	1000/100/10 Mbps
Connector Type	RJ-45
Number of Ports	1

### BLU-RAY REWRITER

Supported Media	BD/DVD/CD
Writing Speed	BD (6x Max.) / DVD (16x Max.) CD (40x Max.)
Reading Speed	BD (6x Max.) / DVD (12x Max.) CD (40x Max.)

### USB INTERFACE

Standard Compliance	USB 2.0
Connector Type	USB Type A
Number of Ports	3 (Top 1 ea., Rear 2 ea.)
Data Transfer Rates	Max: 480Mbps (High Speed Mode) Max: 12Mbps (Full Speed Mode)

### OTHER INTERFACE

Memory Card Reader	4 in 1 (SD, MMC, MS, xD)
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### NETWORK FILE SERVICES

Transport Protocol	TCP/IP
Network Services	DHCP, NTP Support
Management	HTTP/HTTPS, FTP/FTPS
Time Synchronization	NTP
Network Options	DHCP, NTP

### POWER

Voltage/Hz	90V - 264V, 47Hz ~ 63Hz
Idle Mode (Typical)	44W
Sleep Mode (Typical)	14W
Standby Mode (Typical)	1.0W

### OTHER

Operating System	Embedded Linux (Kernel 2.6)
Client OS Support	Win 2000, XP, Vista, Windows Server 2003, Mac OS 10.3 and later Linux (Redhat 9, Ubuntu, Suse)
Regulations & Standards	FCC, UL, CE, CE Marking, RoHS
Software Bundle	Power2Go v.6, PowerDVD v.8, MVP Album, PhotoDVD 4.0 SE

### DIMENSIONS & WEIGHTS

Dimensions (WxHxD)	6.5" x 6.4" x 9.1"
Weight (without HDD)	9.26 lbs.
Weight (with HDD)	11.46 lbs.

### WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
N2B1D	0 58231 29371 5
N2B1DD1	0 58231 29373 3
N2B1DD2	0 58231 29373 9

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