



## N2B1DD1

1TB Super Multi NAS  
(w/Blu-ray™ ReWriter)



A lifetime of memories kept safe and always within reach. That's the peace of mind the new N2B1DD1 from LG brings you. Its revolutionary safeguarding technology not only helps secure your treasured collection of multimedia entertainment files but delivers access whenever and wherever you want it. Consider it your life library on command.

### FEATURES AND BENEFITS

- Access all your data anywhere via the internet
- Built-in Blu-ray ReWriter for additional data backup option & protection
- 1 Terabyte Storage
- Hot Swappable and Lockable Trays
- RAID Management Support (0, 1, JBOD)
- Gigabit Ethernet Support (10/100/1000)
- LCD Display shows important information and alerts
- Three USB 2.0 ports for freedom to add additional drives
- 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
- One Touch USB/Memory Copy & Synchronized Backup
- Journalled File System



NETWORK ATTACHED STORAGE

**N2B1DD1**  
 1TB Super Multi NAS  
 (w/Blu-ray™ ReWriter)



**GENERAL SPECIFICATIONS**

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

**HDD**

Included Storage	1TB
Interface	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 RE-WRITER**

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)
--------------------	--------------------------

**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
UPC	058231293753

Dimension and weights are approximate. Design, features and specifications subject to change without notice.

© 2009 LG Electronics USA, Inc. All rights reserved. "LG Life's Good" is a registered trademark of LG Corp. All other product and brand names are trademarks or registered trademarks of their respective companies. October 2009

LG Electronics U.S.A., Inc.  
 1000 Sylvan Avenue Englewood Cliffs, NJ 07632  
 Customer Service and Technical Support: (800) 243-0000