



2-Bay NAS Media Server Enclosure TN-200 (v1.0R)

TRENDnet's 2-Bay NAS Media Server Enclosure, model TN-200, is the entertainment and storage hub of a digital network. DLNA® certified Smart TVs, media players, and game consoles can automatically find and play multiple HD videos and music simultaneously. An iTunes® server provides the ability to share a massive iTunes library across your network.

The TN-200 accepts two 3.5" SATA I/II hard drives (sold separately) for a total storage capacity of up to 8 Terabytes. Additional storage can be added using the convenient USB share port. A Gigabit Ethernet port maintains a high speed connection to the network. An intuitive setup wizards get the TN-200 up and running quickly. Consume and manage your digital content from anywhere with TRENDnet's TN-200.

PRODUCT OVERVIEW

- DLNA® media server seamlessly streams HD videos to a smart TV
- Share a large iTunes® library
- Up to 8 Terabyte storage capacity (drives sold separately)
- Two 3.5" SATA I/II bays
- USB share port
- Energy saving controls
- Gigabit Ethernet port

DLNA® Certified

DLNA® technology seamlessly brings your HD movies and music to your Smart TVs, media players, and game consoles. Use a DLNA® app on your tablet or smart phone to stream movies and music. The TN-200 supports simultaneous HD streams to different devices.

Remote Access

Safely share content over the internet using the FTP server or create login profiles with restricted remote access. Supported Dynamic DNS service providers include dyndns.com, freedns.afraid.org, zoneedit.com, and no-ip.com.

Advanced Management

Quickly create restricted users access profiles. Set your hard drives to JBOD (combines drives to appear as one large hard drive), RAID 0 (increases drive performance), or RAID 1 (zero loss architecture mirrors all data from drive 1 to drive 2). Perform a S.M.A.R.T. test (Self-Monitoring, Analysis, and Reporting Technology) to verify hard drive performance and health attributes. The Scan Disk feature scans for data errors. Setup SMS notifications when downloads are complete or key settings are changed.

Backup Center

The Backup Center provides easy local, remote, and cloud backup options to safeguard your valuable content. Program backup to a local NAS device, using Apple™ Time Machine, or to a connected USB storage device. Setup remote backup to a remote NAS, remote server, or the Amazon S3 cloud service.

Download Center

Program scheduled downloads from a website, BitTorrent, or an FTP site. Monitor downloads in real time and setup SMS download alerts.

Energy Savings

Program the device to hibernate when idle. Create a weekly schedule to automatically turn off the TN-200 for specific times such as when at work or asleep.



FEATURES

- DLNA® certified media server seamlessly streams HD videos to a smart TV, tablets, and mobile devices
- iTunes® media server
- Gigabit Ethernet port: share documents, videos, and more at Gigabit speeds
- 1 x USB share port
- 2 Serial ATA /III 3.5" hard drives (up to 4 TB each) of your choice (hard drives not included)
- Quickly expand your storage or download media with the external USB port
- Remote access: Share content using the FTP server or create login profiles with restricted remote access
- Advanced Management:
 - Control content and user access with the feature rich management interface
 - Manage quotas for up to 256 user accounts and 32 groups
 - Manage users in groups with user quota and group quota limitations
 - Schedule data backups via FTP and HTTP servers without turning on your PC
 - Ensure complete mirrored backup with RAID 1
 - Improve performance with RAID 0 technology
 - JBOD make two hard drives act as one
 - USB one-click backup to copy USB contents to hard drive
 - Perform a S.M.A.R.T. test (Self-Monitoring, Analysis, and Reporting Technology) to verify hard drive performance and health attributes
 - Scan Disk feature scans for data errors
 - Setup SMS notifications when downloads are complete or key settings are changed
- Download Center:
 - Program scheduled downloads from a website, BitTorrent, or an FTP site
 - Monitor downloads in real time
 - Setup SMS download alerts
- Backup Center:
 - Program backup to a local NAS device
 - Compatible with Apple™ Time Machine
 - Setup USB storage device backup
 - Remote backup to a remote NAS, remote server, or the Amazon S3 cloud service
 - Supports file-level backup, speed up the file transfer by transferring only the difference between remote and local files
- Energy saving controls:
 - Smart FAN technology reduces fan usage with lower temperatures
 - Program the device to hibernate when idle
 - Create a weekly schedule to automatically power on / off the TN-200
- Receive notification via email for critical errors and full hard drives
- Dynamic DNS support for: dyndns.com, freedns.afraid.org, zoneedit.com, and no-ip.com
- Mac friendly with AFP, Time Machine, and Safari support
- Intuitive installation with Plug and Play support
- 2-year limited warranty



SPECIFICATIONS

HARDWARE

Standards	<ul style="list-style-type: none">• IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
Interface	<ul style="list-style-type: none">• 1 x 10/100/1000 Mbps Auto-MDIX RJ-45 Port• 1 x USB 2.0 Port (Storage device not included)• 2 x 3.5" SATA I/II Bay (up to 4 TB each bay) (HDD / SSD Not Included)
Hard Drive	<ul style="list-style-type: none">• RAID 0• RAID 1• JBOD• Reformat Disk
USB port	<ul style="list-style-type: none">• Support external storage device• UPS monitoring• MTP / PTP
Management Interface	<ul style="list-style-type: none">• Internet Explorer 7 or above• Firefox 3 or above• Safari 4 or above• Chrome 3 or above
To Run NAS Finder Utility	<ul style="list-style-type: none">• Windows 8, 7, Vista, & XP
LED	<ul style="list-style-type: none">• Power, USB, HDD1, HDD2
Power Consumption	<ul style="list-style-type: none">• Max 26 watts
Power	<ul style="list-style-type: none">• Input: 100~240 V AC, 1 A, 50~60 Hz• Output: 12 V DC, 3 A
Dimensions	<ul style="list-style-type: none">• 152 x 105 x 185 mm (6 x 4 x 7.2 in)
Weight	<ul style="list-style-type: none">• 0.65 kg (1.4 lbs)
Temperature	<ul style="list-style-type: none">• Operation: 0°C ~ 40°C (32°F ~ 104°F)• Storage: -20°C ~ 70°C (-4°F ~ 158°F)
Humidity	<ul style="list-style-type: none">• Max 90% (non-condensing)
Certification	<ul style="list-style-type: none">• CE, FCC

SOFTWARE

Operating System	<ul style="list-style-type: none">• Linux
Network File Protocols	<ul style="list-style-type: none">• HTTP / HTTPS• NFS, AFP / Time Machine• CIFS / SMB
Network Service Protocols	<ul style="list-style-type: none">• DHCP Client• FTP over explicit SSL / TLS• SMTP Client• DDNS Client• NTP Client• HTTP / HTTPS• LLTD• UPnP• DLNA 1.5• Bonjour• IPv4 / IPv6

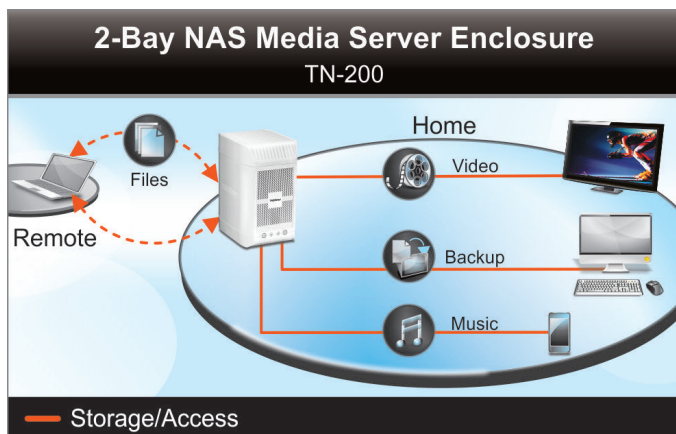


SPECIFICATIONS

SOFTWARE

File System Type	<ul style="list-style-type: none">• Internal HD: EXT 4• External HD: FAT32, NTFS
File Management	<ul style="list-style-type: none">• Max 256 user accounts• Max 32 groups• Max 128 shared folders (without P2P)• Max 64 concurrent samba connections• Max 10 concurrent FTP connections
Disk Management	<ul style="list-style-type: none">• Single, RAID 0, RAID 1, JBOD• RAID 1 auto rebuild• RAID level migration: Normal to RAID 1• Disk Status Monitoring (S.M.A.R.T)• HDD S.M.A.R.T Test• Advanced Format HDD• Scan Disk
Device Management	<ul style="list-style-type: none">• Web browser management• Windows based utility• Email notifications
Power Management	<ul style="list-style-type: none">• Hard Drive hibernation• Auto power recovery• Smart FAN control• Power on / off scheduling

NETWORKING SOLUTIONS



PACKAGE CONTENTS

- TN-200
- Multi-Language Quick Installation Guide
- CD-ROM (User's Guide & Utility)
- Network cable (1 m / 3.28 ft.)
- Power adapter (12 V DC, 3 A)

RELATED PRODUCTS

TEW-812DRU	AC1750 Dual Band Wireless Router
TEW-680MB	N900 Dual Band Wireless Media Bridge
TEG-S80g	8-Port Gigabit GREENnet Switch

CONTACT INFORMATION

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