

## Serve your media right

You love your media, so treat it well. The Media Hub makes it easy to organize, access, and share your digital video, photos, and music—around your home and around the world (fees may apply<sup>1</sup>). With massive capacity, intelligent aggregation, and media optimized file-serving capabilities, it's an ideal way to manage your material, enjoy your entertainment and share your memories. Show your media how much you love it—give it a Hub.

### Media Central

Conveniently access and stream your media from a versatile, high-performance storage hub. Multi-stream capability lets you enjoy different media at the same time: watch a movie while your kids listen to music and your spouse browses photos. Elegant Web-based interface makes it simple to browse your media. Intelligent aggregation automatically finds, copies and organizes media from all the UPnP devices on your network—even collecting songs from the same CD stored in different places into one virtual album.

### Media World

Enjoy your media anywhere in the world. Easily configure the Hub to share or accept video, photos, and music via the Internet. Elegant web-based interface makes browsing and organizing your media a snap, from home or away. Watch a movie on the go; DJ at a friend's party with your music from home. Upload vacation snapshots for your friends to view, while still on vacation—free your media to be where you want it.

### Media Massive

Within its stylish, compact design, the hub's high-capacity can store hundreds of hours of video, hundreds of thousands of photos and songs. With a built-in 500 Gigabyte hard drive and additional drive bay (NMH305), the Hub is set to grow along with your media collection (note: NMH300 includes 2 drive bays only).

### Media Safe

Included Automated Backup Software helps preserve your music, movies and memories with manual and continuous backup of all of your computers' media material.

<sup>1</sup> A period of Remote Access is included from date of activation. Fees may apply thereafter and are subject to change. Go to [www.linksysbycisco.com](http://www.linksysbycisco.com) for further information and details of terms and conditions applicable to the Remote Access service.

Store thousands of songs or photos, or hundreds of movies

Access your digital music library, photos and videos throughout your home

Easy to set up, easy to use



# Media Hub

Home Entertainment Storage

NMH300 Series

Datasheet

## Features

- Provides two bays with SATA interface, easy installation and removal:  
NMH300: Hard disk not included  
NMH305: First bay pre-installed with one 500 GB, green-power hard disk drive; second bay available for end-user upgrade
- Provides two USB ports
- Supports 10/100/1000 Ethernet connection
- Supports RAID1/JBOD configurations
- Share storage with PCs connected to the network through SMB/CIF protocol
- Provides PC backup with NTI Shadow software:  
Automatic scheduled backup available  
On-demand backup via GUI or Backup button  
Continuous backup option available
- Provides user easy way to import media content with Linksys Media Importer
- DLNA 1.5 certified. Also streams content to Xbox 360 or UPnP DMA devices
- Supports three simultaneous HD streams
- Automated "crawl" for UPnP servers to index and aggregate all digital media in the home
- Supports iTunes server
- Provides user-friendly, browser-based Media Browser to view JPEG pictures, play MP3, M4A and WMA music, and manage system configuration
- Media server support for most content formats:  
Audio: M4A, M4B, MP4, MP3, 3GP, WAV, OGG, FLAC, AAC, MP2, AC3, MPA, MP1, AIF, ASF, WMA, LPCM  
Photo: PNG, TIF, TIFF, BMP, GIF, JPEG  
Video: MP1, MP2, MPG, SPTS, MP4, AVI, VOB, DivX, 3GP, VDR, MPE, DVR-MS, Xvid, M1V, M4V, MOV, MPV, MKV, WMV  
Playlists: M3U, M3U8, PLS, WPL
- Provides remote access using DDNS in combination with Linksys relaying service to cover up to 100% of all Internet users



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

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## Specifications

Model	NMH300 Series - Media Hub
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
Ports	One Power, One Gigabit Ethernet (10/100/1000), Two USB 2.0
Buttons	One Backup, One Reset, One Power
LEDs	One Power, Two Disk
Drive Bays	2 SATA
Certification	DLNA 1.5
Cabling Type	UTP CAT5E or Better
UPnP able/cert	Discovery, AV
Security Features	Password for System Administration, FTP, and Remote Access
Hard Disk Included	NMH300 - None NMH305 - One 500 GB SATA

## Environmental

Dimensions	7.80" x 4.37" x 6.61" (198 x 111 x 168 mm)
Weight	NMH300 - 3.11 lb (1.41 kg) NMH305 - 4.50 lb (2.04 kg)
Power	External 12V/5A
Certification	FCC, CE, UL
Operating Temp.	32 to 95°F (0 to 35°C)
Storage Temp.	-13 to 158°F (-25 to 70°C)
Operating Humidity	10 to 90% Noncondensing
Storage Humidity	5 to 95% Noncondensing

## Package Contents

- Media Hub
- Setup CD-ROM
- Printed Quick Installation Guide
- Ethernet Network Cable
- Power Adapter with Power Cord

## Minimum Requirements

- Setup Wizard and Media Importer Require Windows XP, Vista, or Mac OS X 10.4 or Higher
- Media Hub Automatic Backup Feature Requires Windows XP or Vista\*
- Internet Explorer 6, Firefox 2, or Safari 3 or Higher Required for Browser-Based Configuration
- Adobe Flash Player 10 or Higher
- CD/DVD-ROM Drive
- Network-Connected Ethernet Port (10/100 minimum, Gigabit recommended)
- Broadband Internet Connection

\* Automatic backup feature or backup to Media Hub via Apple Time Machine are not supported under Mac OS X.

Check the product package and contents for specific features supported. Specifications are subject to change without notice.

One gigabyte=1 billion bytes

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