NETGEAR®
Connect with Innovation ™

Digital Entertainer HD
EVA8000

Data Sheet

Access and enjoy your digital entertainment easily on your TV and HDTV

- Streams HD videos, music, Internet radio and digital photos from your home PCs and storage devices to your HDTV

- Automatically finds all the digital media files on your home network and organizes them into an easily accessible library

- Easy set up using an on screen TV wizard for a fun entertainment experience

- High-Definition Multimedia Interface (HDMI) for HD video resolution up to 1080p

A complete entertainment experience

High Definition Video Support – The Digital Entertainer HD supports high definition playback of Windows® Media Video 9 or MPEG-4 file formats at up to 1080p resolution on your HDTV.

Play Your Purchased Content – The Digital Entertainer HD supports Windows Media DRM (WMDRM10) to playback protected downloaded content from major online services. Requires Windows Media Connect (WMC) server software.

Multi-Room Playback Features – Using two or more Digital Entertainer HDs in different rooms, synchronize music throughout the house (Party Mode) or pause a video in your living room and resume it in another room (Follow Me).

Personal Video Recording (PVR) – With a TV tuner card installed in your PC, the Digital Entertainer HD can schedule recordings and pause and rewind live TV from your living room (TV Tuner card not included).

Instant Access to USB Devices – Plug your USB flash drive, digital camera, iPOD, or other USB storage device directly into the Digital Entertainer HD and instantly access stored digital media on your HDTV.

Your PC Desktop on TV – Use the remote control and TV to view and access your PC desktop and applications like email or web browser.

Let the Wizard Set You Up
On screen TV Wizard and PC installation software makes it easy to set up your Digital Entertainer HD. Just follow the step-by-step instructions to start enjoying your digital media.

Control Your Digital Entertainment
Watch HD videos and photos, play music, see news and weather updates, listen to internet radio and more all on your HDTV big screen.

Find Files Fast and Easy
Quickly find your digital media files using multiple search filters by title, actor/artist, date, and genre or by thumbnail graphics of photos, album art or DVD covers.

Your HDTV Never Looked so Good
Enjoy HD quality viewing in up to 1080p resolution streaming from your PC. Pause, fast forward, rewind or watch picture-in-picture while you browse your media library.
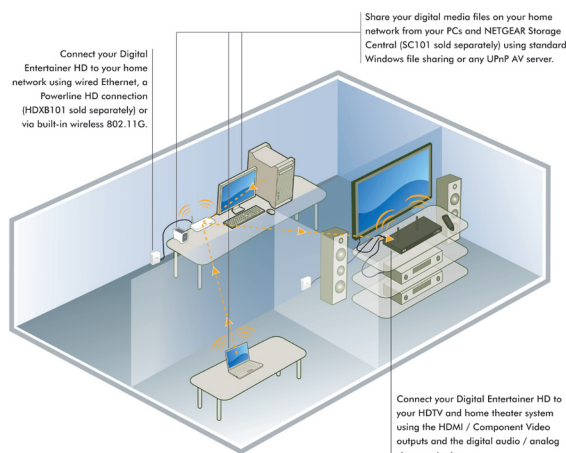
24/7
TECHNICAL SUPPORT®

1-888-NETGEAR (638-4327)
Email: info@NETGEAR.com

Maximum wireless signal rate derived from IEEE Standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate.

Enjoy with intel WiV

NETGEAR DIGITAL ENTERTAINER

Here's how it works

Connect your Digital Entertainer HD to your home network using wired Ethernet, a Powerline HD connection (HDXB101 sold separately) or via built-in wireless 802.11G.

Share your digital media files on your home network from your PCs and NETGEAR Storage Central (SC101 sold separately) using standard Windows file sharing or any UPnP AV server.

Connect your Digital Entertainer HD to your HDTV and home theater system using the HDMI / Component Video outputs and the digital audio / analog stereo outputs.

Digital Entertainer Supported Media Formats		
Audio	Video	Photo
MP3	MPEG1	JPEG
WAV	MPEG2	BMP
WMA	MPEG4	PNG
AAC (unprotected)	AVI	TIFF
FLAC	WMV	
	XVID	

System Requirements

– Microsoft® Windows® XP

– Minimum Intel® Pentium® 500 MHz processor, 128 MB memory, and 20 MB free disk space on at least one PC

– 2.4GHz wireless adapter or Ethernet adapter with cable for a least one computer

– Broadband Internet service (recommended)

Network Connections/Speeds

– Wired LAN: 10/100 Mbps Ethernet, RJ-45

– Wireless 11g: 1, 2, 5.5, 6, 11, 12, 24, 36, 48, 54 Mbps

– Dual 2 dBi antenna for better wireless reception

Security

– Hardware-based Wired Equivalent Privacy (WEP) 40/64-bit & 128-bit encryption

– WPA-PSK, WPA2-PSK

Standards Compliance

– 802.11g standard compliant (connects to 802.11b or 802.11g networks)

– DLNA

– UPnP AV

– WMC

– SMB Networking (includes Macintosh)

Digital Media File Formats

– MP3 up to 320 Kbps or variable bit rate (VBR)

– WMA8 and WMA9 files up to 192Kbps or variable bit rate(VBR)

– WMV up to 1080p

– Internet Radio (streaming MP3, WMA)

– Video Formats: MPEG1, MPEG2, MPEG4, AVI, WMV, Xvid

– Audio Formats: MP3, WAV, WMA, AAC, FLAC

– Photo Formats: JPEG, BMP, PNG, TIFF

– Playlist Formats: WPL, ASX, WAX, WVX, PLS, M3U, RMP

Physical Specifications

– Dimensions (HxWxD): 50.8 x 431.8 x 254 mm (2 x 17 x 10 in)

– Weight: 2.0 kg (4.4lbs)

Power Supply

– EVA8000 can accept 100-240V, 50-60Hz, 2.5A maximum

Input/Output

– HDMI for A/V output

– RCA connector for composite video output

– RCA connectors for component video output (High Definition support)

– Digital Audio Output S/PDIF (coaxial/optical)

– Stereo RCA audio ports

– USB 2.0 Mass Storage interface

– 2x USB 2.0 port

– Ethernet port

– S-Video port

– SCART connector for regions that require it

Warranty

– NETGEAR 1-year warranty

Package Contents

– Digital Entertainer HD (EVA8000)

– Infrared (IR) Remote Control (2 AA batteries included)

– Power cable, localized to country of sale

– Ethernet cable

– RCA stereo-audio/composite-video cable

– S-Video Cable

– Installation guide

– Windows Resource CD

– Warranty/Support Information card

NETGEAR Related Products

– RangeMax™ NEXT Wireless-N Routers: (WNR834B, WNR834M, WNR854T)

– RangeMax™ Wireless Router (WPN824)

– Super-G Wireless Router (WGT624)

– Wireless-G Router (WGR614)

– Powerline HD Ethernet Adapter Kit (HDXB101)

NETGEAR®

*Free basic installation support provided for 90 days from date of purchase. Advanced product features and configurations are not included in free basic installation support; optional premium support available.

**Actual performance may vary due to operating conditions   D-EVA8000-1