



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

- Plays video, MP3s and digital photos from your PC, Mac or network attached storage device (NAS) to your HDTV
- Browse and play popular movies and TV shows from Hulu™, Netflix™, CBS™, and more using PlayOn™ on your PC (free trial and special discount°)
- Automatically finds all digital media files on your home network and organizes them into an easily accessible library
- Includes one HDMI port, HD upconversion up to 1080p, and two USB ports for iPod®^Δ and USB drives
- Easily add a NETGEAR Wireless USB Adapter (EVAW111) to connect wirelessly

Features

- Play your files stored on your PC, Mac, or directly from network attached storage (NAS) device.
- Get instant access to content on a USB flash drive, digital camera, iPod, or other USB storage device via the two USB ports
- Enjoy full HD up to 1080p when playing back Windows® Media Video 9, H-264, MPEG-2, or MPEG-4 files
- Automatically up-converts videos and photos to full 1080p HD resolution via HDMI output
- Plays unprotected DVD images stored on your PC, Mac, or NAS including menus, subtitles, and special features
- Easy playback of Windows Media DRM (WMDRM10) protected content from major online services
- 'Follow Me' feature allows you to pause a song or video in one room and resume it in another room (for use with two or more Digital Entertainer Express units)
- Simple wireless connection when used with NETGEAR Wireless USB Adapter (EVAW111)
- Energy-efficient power supply and automatic power-saving mode consume as little as 0.01 Watts



→ All of your videos, music, and photos at your fingertips



→ Enjoy Internet video on the big screen from your couch



→ Listen to music while you watch a photo slideshow



→ Podcasts, RSS feeds, Flickr, and more...



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

Supports
IFO/ISO/VOB,
MKV, M2TS files



Here's how it works

Living Room

1. Digital Entertainer Express



Home Office

2. Network attached storage (ReadyNAS Duo) 3. Wireless-N Router



Connect your Digital Entertainer Express to your home network via Wireless, Wired Ethernet, Powerline, or MoCA (Coax Networking).

Network attached storage (ReadyNAS Duo), Wireless-N Router, Powerline and MoCA kits sold separately

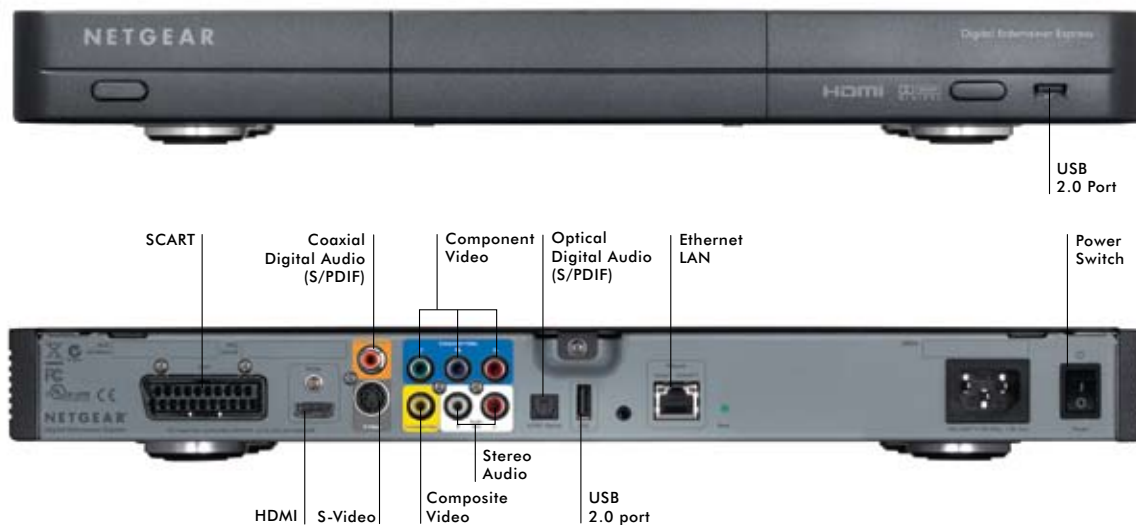
Legend

- Network Connection
- HDMI
- Wired Connection

Comparison chart†

	Digital Entertainer Express	Apple TV	Media Center Extender	Xbox 360
Powerful:				
• Max bit rate support	40 Mbps	5 Mbps	12 Mbps	15 Mbps
• Blu-Ray image support with subtitles	Yes	No	No	No
• Video File Formats	AVI, DivX, Xvid WMV, MOV, M4V, MP4, VOB, MPG, MP1, MP2, ISO, IFO, MKV, TS, M2TS	MOV, MP4, M4V	Not Specified	AVI, MP4, MOV, M4V, WMV
• Audio Formats	MP1, MP2, MP3, WMA, WMA-Pro, AAC, FLAC, WAV, LPCM, MKA, Dolby Digital stereo downmix, Dolby Digital 5.1**, DTS 5.1**, DTS-HD Master Audio (DTS Core Passthrough)**	MP3, AAC, Apple lossless, AIFF, WAV, Dolby AC3 5.1**	MP3, WMA, WMA-Pro, WMA Lossless, AC3 in AVI only, AAC in MOV only	MP3, WMA, WMA-Pro, WMA Lossless, AC3 in AVI only, AAC in MOV only
Flexible:				
• Technology Platform	Multiplatform, Supports PC, NAS, Mac, Linux, UPnP/AV	Requires iTunes	Requires Windows Vista Premium or Ultimate	Windows Only, Requires UPnP/AV

†Information for competitive products obtained from publicly available documentation and is subject to change. For a complete list of audio/video file formats and codecs supported go to www.netgear.com.
 **Passthrough - Dolby TrueHD Downmix is not supported, instead product plays Dolby Digital Passthrough.



System Requirements

- Microsoft® Windows® XP, Windows Vista®, or Mac OSX 10.4 or higher
- Minimum Intel® Pentium® 500 MHz processor, 128 MB memory, and 20 MB free disk space on at least one computer or storage device
- Broadband Internet service (recommended)

Network Connections/Speeds

- Wired LAN: 10/100 Mbps Ethernet, RJ-45
- Supports external 802.11a/b/g/n wireless module

Security

- Hardware-based Wired Equivalent Privacy (WEP) 40/64-bit & 128-bit encryption
- Wi-Fi Protected Access™ (WPA2-PSK, WPA-PSK)
- Push 'N' Connect makes connecting to your secure network simple and fast using Wi-Fi Protected Setup™ (WPS)

Standards Compliance

- Windows Media Player 11 Media Sharing
- SMB networking (includes Macintosh)
- NFS networking

Digital Media File Formats*

- MP3 up to 320 Kbps or variable bit rate (VBR)
- WMA8 and WMA9 files up to 192 Kbps or variable bit rate (VBR)
- WMV9 up to 1080p (to 40 Mbps)
- Internet radio (streaming MP3)
- Video codecs: MPEG 1/2/4 SD; MPEG-2 HD HP@HL to 40 Mbps; MPEG-4 Part 2 HP@HL to 10 Mbps (Xvid); H.264 HP@HL 4.1, VC1/WMV9HD to 1080p 40 Mbps
- Video file formats: AVI, DivX, Xvid, WMV9, MOV, M4V, VOB, MPG, MP1, MP2, MP4, ISO, IFO, MKV, TS, M2TS, PS
- Audio formats: MP3, WMA, AAC, FLAC, WMA-Pro, M4A, M4P, Dolby Digital, DTS Passthrough, PCM, LPCM, WAV (multichannel to 192 KHz)
- Photo formats: JPEG, BMP, PNG, TIFF
- Playlist formats: WPL, ASX, WAX, WVX, PLS, M3U, RMP
- Subtitle formats: SRT, SUB, SMI, TXT, MKV SSA, M2TS PGS

Physical Specifications

- Dimensions (HxWxD): 50.8 x 431.8 x 254 mm (2 x 17 x 10 in)
- Weight: 2.5 kg (5.56 lb)

Power

- Digital Entertainer Express can accept 100-240V, 50-60 Hz, 2.5A maximum
- Power-saving active and passive standby modes

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 composite and RGB for regions that require it

Package Contents

- Digital Entertainer Express (EVA9100)
- Infrared (IR) remote control (2 AA batteries included)
- Power cable, localized to country of sale
- Ethernet cable
- RCA stereo-audio/composite-video cable
- Installation guide
- Resource CD

Warranty

- NETGEAR 1-year Warranty

NETGEAR Related Products

- ReadyNAS Duo (RND2100, RND2175, RND2150)
- Powerline AV Ethernet Adapter Kit (XAVB101)
- MoCA Coax-Ethernet Adapter Kit (MCAB1001)
- RangeMax™ Dual Band Wireless-N Gigabit Router (WNDR3700)
- RangeMax™ Dual Band Wireless-N Router (WNDR3300)
- Wireless-N Router (WNR2000)
- 5 GHz Wireless-N HD Access Point/Bridge (WNHDE111)
- Wireless USB Adapter (EVAW111)

NETGEAR®

350 E. Plumeria Drive
San Jose, CA 95134-1911
1-888-NETGEAR (638-4327)
E-mail: info@NETGEAR.com
www.NETGEAR.com

© 2009 NETGEAR, Inc. NETGEAR, the NETGEAR Logo, NETGEAR Digital Entertainer Logo, Connect with Innovation, FrontView, IntelliFi, PowerShift, ProSafe, ProSecure, RAIDar, RAIDiator, X-RAID, RangeMax, ReadyNAS and Smart Wizard are trademarks of NETGEAR, Inc. in the United States and/or other countries. Mac and the Mac logo are trademarks of Apple Inc., registered in the U.S. and other countries. Other brand names mentioned herein are for identification purposes only and may be trademarks of their respective holder(s). Information is subject to change without notice. All rights reserved.

*Basic technical support provided for 90 days from date of purchase.

†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.

‡It is the responsibility of users to ensure that they have the necessary rights to access and use third party content, which may require the payment of a subscription fee. NETGEAR does not guarantee the availability of any content or services or assume any responsibility for a user's access thereto. Although the media formats listed herein are supported, NETGEAR does not warrant full compatibility, accessibility or proper playback of such files. Codecs and formats subject to change without notice, please check www.netgear.com for most current list. This device is packaged with a limited warranty, the acceptance of which is a condition of sale.

§Free trial and special discount with Digital Entertainer Express purchase. The term of the trial period may be found at the Digital Entertainer Express product site located within www.netgear.com/playon. Support of online sites subject to PlayOn terms and conditions. Netflix support requires an existing subscription to the Netflix service.

¶iPod Touch not supported.

For indoor use only.

D-EVA9100-0