

## Specifications



Linksys DMA2100  
(Dell Part# A1309966)  
Media Center Extender



Linksys DMA2200  
(Dell Part# A1309967)  
Media Center Extender with DVD Player

Main Function	<ul style="list-style-type: none"> <li>Extender for Windows® Media Center</li> <li>Certified for Windows Vista®</li> </ul>	<ul style="list-style-type: none"> <li>Extender for Windows® Media Center</li> <li>Certified for Windows Vista®</li> <li>Upscaling DVD-Video player (720p, 1080i and 1080p)</li> </ul>
WiFi Standards	Draft dual band 802.11n, 802.11g, 802.11b (2.4GHz and 5GHz)	Draft dual band 802.11n, 802.11g, 802.11b (2.4GHz and 5GHz)
Security Features	WEP, WPA, WPA2	WEP, WPA, WPA2
Security Key Bits	64, 128, 256	64, 128, 256
# of Antennas	2 antennas for 802.11n dual band 2.4 and 5GHz	3 antennas for 802.11n dual band 2.4 and 5GHz
Connector Type	Standard	Standard
Detachable	Yes	Yes
Antenna Gain in dBi	1.8dBi @ 2.4GHz~2.5GHz, 1.3dBi @ 4.9GHz~5.825GHz	1.8dBi @ 2.4GHz~2.5GHz, 1.3dBi @ 4.9GHz~5.825GHz
UPnP able/cert	PC running Windows Vista® Home Premium or Ultimate	PC running Windows Vista® Home Premium or Ultimate
Ports	Ethernet, HDMI 1,2 w.HDCP, Component, Composite, Stereo RCA, S-Video, SPDIF RCA, DC Power inlet, 2 Antenna connectors. USB for service purpose only, not for file playback	Ethernet, HDMI 1,2 w.HDCP, Component, Composite, Stereo RCA, S-Video, SPDIF RCA+Toslink, 2-pin IEC Mains Power connector. 3 Antenna connectors. USB port is for service purpose only, not for file playback
Disc Loader	No	Front drawer type, for DVD-Video and CD-Audio disc/formats only
Buttons Front	No	Eject, Play/Pause, Stop, Standby
Buttons Rear	Reset/Default setting button	Mechanical Operated Mains Switch. Reset/Default setting button
Display	No	Front display with readout of time, track, and simple information
LEDs	Front: On/Standby. Rear: Ethernet inlet Connected/Busy	Ethernet connected/busy LED's in rear panel inlet
Power Supply	Attached universal (100-240V) Wall Plug Power supply 12V/1.5A DC-plug, for exchangeable Mains Plug clips	Built-in universal SMPS with low standby consumption <1W
Cables Included	1xComponent Video-1xRCA Yellow Composite Video (1.2m). 2xRCA-2xRCA Red/White Stereo Audio (1.2m). Ethernet Cat-5 Yellow boot (2m)	1xComponent Video-1xRCA Yellow Composite Video (1.2m). 2xRCA-2xRCA Red/White Stereo Audio (1.2m). Ethernet Cat-5 Yellow boot (2m)

# Media Center Extenders

HD entertainment live from your PC, direct to your TV.



# Bring your digital music, movies and photos to your TV or home theater.

Share your digital life with friends and family. Stream video and photos to your TV or HDTV. Access your digital music library through your entertainment system. Wirelessly access music or movie download services. Easily navigate menus with a single learning remote. And do it all from the comfort of your living room.

Linksys Media Center Extenders wirelessly stream audio and video content and live TV programs<sup>1</sup> from your PC running the Windows Vista<sup>®</sup> Home Premium or Ultimate operating system<sup>2</sup>.

## What You'll Need

Your Media Center Extender is at the center of your home entertainment system. You need to have a TV or HDTV and a PC running Windows Vista Home Premium or Ultimate.

You can connect your TV directly to the Extender with an Ethernet cable, but if your PC is in another part of your home you can connect it with the Media Center Extender through a wireless home network with the help of a Linksys Wireless Router. A Wireless-G router is fine for music and most web content. But for streaming video and HD content a Linksys Dual-Band Wireless-N Router is recommended for the optimum experience<sup>3</sup>.

1. PC-embedded or optional TV tuner required.
2. Not all features available in Europe.
3. Microsoft Electronic Programming Guide is not available in all regions or countries.
4. Some services require registration, subscription or purchase.
5. Available in US only.

## TV and Movies

Experience television shows and movies – not on a small computer screen, but on your large screen TV. Watch favorites from your own digital library, quickly browse listings or mark an upcoming show for recording.

Plan your TV watching with the Electronic Programming Guide<sup>3</sup> (Internet connection required) that provides date and time listings as well as summaries of TV shows and movies available via your local TV service<sup>4</sup>. The guide features robust search capabilities that quickly identifies programs using common categories such as Kids, Movies, or Sports.

## Play and pause live TV

Record shows to your computer's hard drive or an attached storage device then play them when you like, on your big screen TV. Watch a live show on one channel while simultaneously recording a show on a different channel. Play, pause, rewind and record movies or live TV.

Browse movie services<sup>4</sup> from the convenience of your living room and purchase movies to watch or save for later.

The Linksys Media Center Extender model DMA2200 also includes a built-in upscaling DVD player so you can enjoy sharp and amazing detail at 720p, 1080i or 1080p resolution.

## Internet TV

Take your television viewing experience to a whole new interactive level. Free Internet TV<sup>6</sup> is designed for both TV and PC screens, so high-quality video content can be streamed over the internet through Windows Media Center and the Linksys Media Center Extender, directly to your TV or HDTV.

- view complete TV show episodes
- watch full-length concerts
- see movie trailers
- monitor the latest news segments
- get sports highlights

## Sports

Watch current programs, plan future viewing or look up detailed information on players and games.

- watch instant replays
- access statistics for recent or current games
- track fantasy teams and favorite players

Your TV will display scores for all the other games available via your antenna, cable, or satellite TV service. Find out when the games you care about most are coming on. All games airing within a two-week period are neatly arranged, according to date and sport<sup>7</sup>.

## Photos

Linksys Media Center Extenders make it easy to view, organize, and share digital photos with friends and family. Instead of crowding around your computer, access your entire digital photo library from the comfort of your living room sofa. Easy navigation and thumbnail views let you choose exactly the photos you want to share.

- access images by folder
- find pictures by date
- specify tags
- create slideshows

View individual images by file name or date taken. Check details such as resolution and shutter speed.

Specify a keyword for individual photos or for a collection of photos. Just use the remote control to navigate to the right collection, and see pictures no matter where they are stored.

## Make your own shows

Photo viewing is even more fun with stylish photo slide shows. With the built-in slide show feature, you can automatically add cool cinematic effects, such as fades, pans, and zooms, to really bring your memories to life.

Digital photos will really pop on your high-definition screen, because all of your pictures can now be shown in the highest resolution your TV supports.

## Music

The Music Library takes full advantage of your home theater, displaying on TV the cover art for each album and song you own, and playing tunes through your sound system.

- view online streamed music choices
- view and play stored music
- play online stations that you've subscribed to
- search for available music by artist, song or genre
- listen to the radio

Browse albums by name or year. The interface looks like a wall of music, with all of your album covers filling the screen. Just use the remote to pick an album and press Play. Or choose the Radio tile to pick between terrestrial and Internet radio stations.



Dell XPS 420  
Studio-in-a-Box



Dell SP2208-WFP  
22" Widescreen Flat Panel Monitor



Linksys DMA2100  
(Dell Part# A1309966)  
Media Center Extender



Linksys DMA2200  
(Dell Part# A1309967)  
Media Center Extender with DVD Player