



Who is DLNA?

The Digital Living Network Alliance (DLNA) is a global collaboration of 245 of your most trusted brands, all working together to help you create the home entertainment environment you've always imagined.

Building the Perfect Network

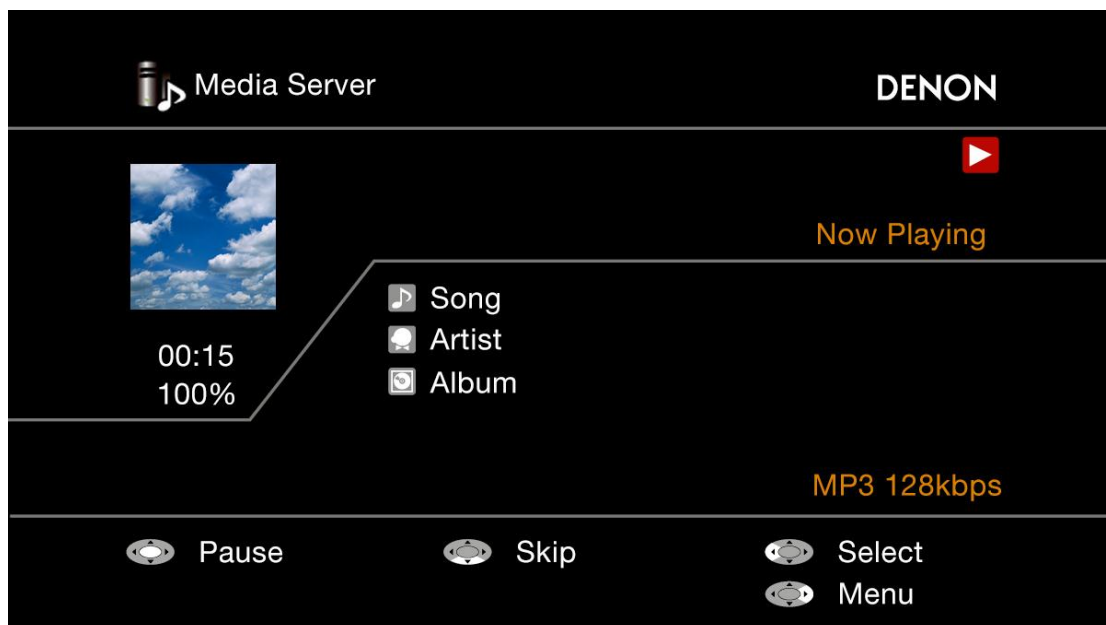
DLNA member companies seek to create new products that are compatible by using open standards and widely available industry specifications.

Denon & DLNA

Today more and more people are storing their media on computers and consumers are investing in their own home networks to share this stored media throughout their homes.

Denon believe it is vitally important for a modern home entertainment system to integrate with these home networks and allow the consumers all the benefits of digital media distribution with the added bonus of Denon's improved sound and video quality.

Denon have developed a very intuitive Graphic User Interface (GUI) that allows seamless access to your stored media for easy playback





DLNA 1.5 compliance

In late 2006 the DLNA organisation upgraded the DLNA guidelines to DLNA 1.5 to accommodate the new Windows 7 along with Windows Media Player 12. All Current Denon DLNA certified products are DLNA 1.5 certified.

To take full advantage of DLNA 1.5 all you need is to be using Windows Media Player 11 for XP & Vista users or Windows Media Player 12 for Windows 7 users. Windows Media Player 12 uses the "Play To" feature for easy setup of media sharing amongst network device.

Formats supported

Denon's DLNA certified devices are compatible with many different type of digital media file types including*

- MP3
- WMA
- WMA Lossless
- WAV
- FLAC 96/24
- Jpeg Photo
- Flickr

*Some models may vary

MP3

WMA



flickr

DLNA Video streaming

Some Denon Blu-ray players also features video streaming from the home network so you can enjoy video stored on your home PC from the comfort of your living room.



BD Player file formats supported

Playable files (Extension)	Playable media			File specification	Symbols used in this Owner's Manual
	DVD-R/-RW/+R/+RW CD-R/-RW	USB memory device	Network		
MP3 (.mp3)	○	○	○	<ul style="list-style-type: none"> • Sampling frequency: 32 kHz, 44.1 kHz, 48 kHz • Bit rate: 64 kbps to 320 kbps • Audio type: MPEG1 audio layer 3 	
WMA* (.wma)	○	○	○	<ul style="list-style-type: none"> • Sampling frequency: 32 kHz, 44.1 kHz, 48 kHz • Bit rate: 48 kbps to 192 kbps • Audio type: WMA ver. 9 	
AAC* (.m4a)	○	○	○	<ul style="list-style-type: none"> • Sampling frequency: 32 kHz, 44.1 kHz, 48 kHz • Bit rate: 16 kbps to 320 kbps • Audio type: MPEG4, AAC 	
LPCM (.wav)	○	○	○	<ul style="list-style-type: none"> • Sampling frequency: 44.1 kHz, 48 kHz • Number of bits: 16-bits • Number of channels: 2 channels 	
JPEG (.jpg/.jpeg)	○	○	○	<ul style="list-style-type: none"> • Maximum resolution: 4,096 x 4,096 pixels • Minimum resolution: 32 x 32 pixels • Maximum file capacity: 12 MB 	
DivX® (.avi/.divx/.mkv)	○	○	○	<ul style="list-style-type: none"> • Supporting version: up to DivX® PLUS HD (Except CD-R/-RW) • Maximum capacity: 2 GB 	
MPEG (.mpg/.mpeg / .mp4/.ts/.m2t)	×	○	○	<ul style="list-style-type: none"> • Video: MPEG1, MPEG2, MPEG4 • Audio: MP3, AAC, WMA, AC-3 	
WMV (.wmv)	×	○	○	<ul style="list-style-type: none"> • Video: WMV9, WMV9AP (VC-1) • Audio: WMA, AAC, AC-3, DTS 	
AVI (.avi)	×	○	○	<ul style="list-style-type: none"> • Video: MPEG1, MPEG2, MPEG4 • Audio: PCM, MP3, AAC, AC-3 	

* Files with digital rights management (DRM) other than those protected by DivX® and WMDRM of devices on the network cannot be played.