

# DBP-2012UD

Universal Audio/Video Player

100<sup>th</sup>  
Anniversary  
since 1910

# DENON

## Enjoy Super Audio CD and Network Content in Realistic Sound and Picture Quality

With the Denon DBP-2012UD Blu-ray disc player, you can enjoy not only Blu-ray discs and DVDs in stunning sound and picture quality but Super Audio CDs and DVD-Audio discs, too. And that's not all, because the DBP-2012UD can also play music and video files stored on a PC and let you enjoy online content such as YouTube and Netflix. The DBP-2012UD shares the same structural and electrical design as Denon's high-class models. Coatings of different types have been applied to the surfaces of the disc mechanism and the top cover, and the top cover has been constructed of dual layers, to suppress vibrations that adversely affect sound and picture quality. The electrical circuits have also been carefully laid out in separate blocks to suppress noise caused by the different types of signals and magnetic influences. The DBP-2012UD allows you to enjoy sound and picture quality on a level that only a Denon Blu-ray disc player can give you.



### Features

#### New Features

- A Universal Blu-ray disc player that also supports Super Audio CD and DVD-Audio formats
- Support Blu-ray 3D™ playback<sup>(1)</sup>
- Network functions, to bring you a wealth of online content<sup>(2)</sup>
  - Enjoy YouTube<sup>(3)</sup> video distribution services without a PC.
  - Enjoy music, photo, and video files stored on a network-connected device such as a PC or NAS.
- Support Deep Color, "x.v.Color", High-Bit-Rate Audio output and HDMI control function
- High quality 32-bit/192kHz audio digital to analog converters
- High quality 12-bit video digital to analog converter
- USB port on the front
- Quick play

- Denon's high picture quality circuitry, to visually enhance your sources
- Advanced High-bit I/P Scaler, for a more detailed picture and depth in colors
- 1080p/24 video output, to bring out the full quality of film
- Deep color support
- "x.v.Color" support
- 3-D digital noise reduction
- HDMI source direct mode to output native resolution of the disc
- Picture adjustments
- Gold plated terminals for high sound quality

#### Ease of Use

- User friendly GUI
- Glo-key remote controller

#### Denon Technologies for superior sound and picture quality

- Direct Mechanical Ground Construction, to suppress vibration and ensure high-quality HD sound and video
- Independent Block Construction, for faithful playback of audio and video signals
- Dolby TrueHD and DTS-HD Master Audio HDMI output
- Audio parts strictly selected for high quality sound
- Pure direct mode

#### Custom Integration Features

- AMX, Crestron third party control support via RS-232C
- Remote In/Out connection
- Remote lock mode

## Plays disc media, online content, compressed video and music files, and a variety of other content

### • A Universal Blu-ray disc player that also supports Super Audio CD and DVD-Audio formats

The DBP-2012UD plays not only Blu-ray discs and DVDs but a wide range of other optical media such as CDs, Super Audio CDs, and DVD-Audio. You can essentially enjoy your entire disc library in high sound and picture quality.

### • Network functions, to bring you a wealth of online content<sup>(\*)</sup>

- Enjoy YouTube<sup>(2)</sup> video distribution services without a PC.
- Enjoy music, photo, and video files stored on a network-connected device such as a PC or NAS.
- Supports BD-Live to let you enjoy promotional images or other content you download from the Internet to the built-in memory.

### • Plays compressed content such as music and video files

The DBP-2012UD plays DivX<sup>®</sup> video files stored on USB memory, DVD-R/RW or other recordable media, MP3 and WMA music files, JPEG files taken with a digital camera, as well as WMV video files and MPEG-AAC music files.

## Denon Technologies for superior sound and picture quality

### • Direct Mechanical Ground Construction, to suppress vibration and ensure high-quality HD sound and video

The disc mechanism, which also absorbs vibration, is mounted at the center of the DBP-2012UD to efficiently release unwanted vibration through the feet to the ground and support high-quality sound and picture playback.

### • Suppress internal and external vibrations and electromagnetic noises for high precision disc playability at all times

- Newly designed center-drive mechanism
- Disc loader tray coated with protein to absorb vibration
- Separated unit structure

### • Independent Block Construction, for faithful playback of audio and video signals

The electronic circuits have been mounted in separate locations inside the DBP-2012UD to ensure that the different types of signals do not affect each other and cause electronic or magnetic noise.

## Ease of Use

### • USB port on the front

A USB port has been provided on the front panel for convenience when connecting a device containing compressed music or video files.

## Versatile Disc Formats Playability

### • BD-Video

### • BD-R (BDMV format)

### • BD-RE (BDMV format)

### • DVD-Video

### • DVD-Audio

### • DVD+R, DVD+RW (Video mode, AVCHD format)

### • DVD-R, DVD-RW (Video mode, AVCHD format)

### • Super Audio CD

### • Audio CD

### • CD-R, CD-RW

### • Kodak Picture CD

## Other Features

- HDMI resolution select on front panel
- Detachable AC cord

### Notes:

\*1. Requires connection to 3D-compliant TV via 3D-compliant HDMI cable.

\*2. Requires contract with Internet service provider.

\*3. Update distribution via network connection is slated to start Spring, 2011.

\*4. Playable video formats: WMV9, WMV9AP (VC-1)

\*5. Playable video formats: MPEG1, MPEG2, MPEG4

## Playable files

	Playable media		
	DVD-R/-RW/ +R/ +RW/ CD-R/ -RW	USB memory device	Network
MP3	•	•	•
WMA	•	•	•
AAC	•	•	•
LPCM	•	•	•
JPEG	•	•	•
DivX	•	•	•
MPEG	•	•	•
WMV		• (*)	• (*)
AVI		• (5)	• (5)

## Main Specifications

Video	
Signal system	PAL/NTSC
Audio	
S/N	125 dB
Total harmonic distortion	0.0008% (2ch, L/R)
Dynamic range	110 dB
General	
Power supply	110 - 240 V, 50/60 Hz
Dimensions W x H x D (incl. protrusions)	434 x 107 x 319 mm
Weight	5.2 kg

## Ports

Video		
HDMI output		x 1
Component output		x 1
Composite output		x 1
Audio		
Coaxial digital output		x 1
Analog output (2ch, L/R)		x 1
Analog output (7.1ch audio out)		x 1
Control		
Ethernet		x 1
USB port		x 1
RS-232C		x 1
Remote control (IN / OUT)		x 1 / x 1

\*Design and specifications are subject to change without notice.

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