

New model information

# DBP-A100

Universal Audio/Video Player

# DENON

Special edition of universal audio/video player  
celebrating our 100th anniversary

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



### Universal Playability, Singular Performance.

The DBP-A100 lets you enjoy not only Blu-ray discs and DVDs but also Super Audio CDs, DVD-Audio discs and CDs—all in the splendor of high-quality sound and video. This level of quality is made possible with Denon's vibration-resistant technologies including Direct Mechanical Ground Construction and Multi-layer Chassis Structure.

The player's superior audio and video circuit performance is the result of Denon's advanced S.V.H. mechanism that reads signals from the disc with impeccable precision. The audio circuitry features Advanced AL24 processors for all channels to achieve superior sound quality, while the video circuitry incorporates a high-bit-rate video processor to give you realistic video images.

Since the DBP-A100 is also equipped with DENON LINK 4th to thoroughly minimize jitter during HDMI transmission, you are given the best possible performance in sound when combined with the AVR-A100. The DBP-A100 features an anniversary edition coupling condenser and cast iron footing for sound stabilization.

### The Signatures of Quality.

The DBP-A100's glossy black finish includes the 100th anniversary logo badge, and comes with a 5-year warranty and a signed certificate of authenticity from the chief production engineer who hand crafted the product. Also included is a beautiful Denon "brand book" that explores the history of one of the leading names in the audio-visual field.



Special Edition 100th Anniversary Series



## High quality audio and video

- Universal Blu-ray disc player that also plays Super Audio CD and DVD-Audio

The DBP-A100 lets users enjoy not only Blu-ray discs but also Super Audio CD, DVD-Audio, DVD-Video, and CD discs in the impeccable picture and sound quality that is expected from a Denon player.

### • DENON LINK 4th -HDMI Clock Control-

DENON LINK is proprietary high-quality digital audio transmission technology that utilizes a real-time balanced transmission system to protect the signal from external noise. DENON LINK 3rd achieved DSD transmission of Super Audio CD signals, earning high praise for the superior quality of digital signal transmission. With the more advanced DENON LINK 4th used in an HDMI connection, for HD audio read from Blu-ray disc as well, the master clock that operates the D/A converter of the A/V surround receiver is transmitted to the player, enabling the circuitry to be operated while sharing the same clock in order to achieve digital audio transmission with negligible jitter. Sound localization becomes more precise, and a greater sense of space is produced in the sound images. When combined with the AVR-A100 that supports DENON LINK 4th, users will be able to enjoy the level of sonic quality that is expected from HD audio.

- Advanced AL24 Processing Multi Channel, original Denon technology for high sound quality
- High-bit video circuitry, to play not only HD sources but also a wealth of DVDs in high picture quality

- DDSC-HD (Dynamic Discrete Surround Circuit-HD), for high-quality sound

- Separation of analog and digital video circuits, for faithful video playback

- Denon Pixel Image Correction (D.P.I.C.), for more natural correction of curved lines

## Construction for high definition quality audio & video

- Original New S.V.H. Mechanism, developed by Denon for low centre of gravity, minimal vibration, quiet operation, and high precision

- Direct Mechanical Ground Construction, for thorough vibration resistance

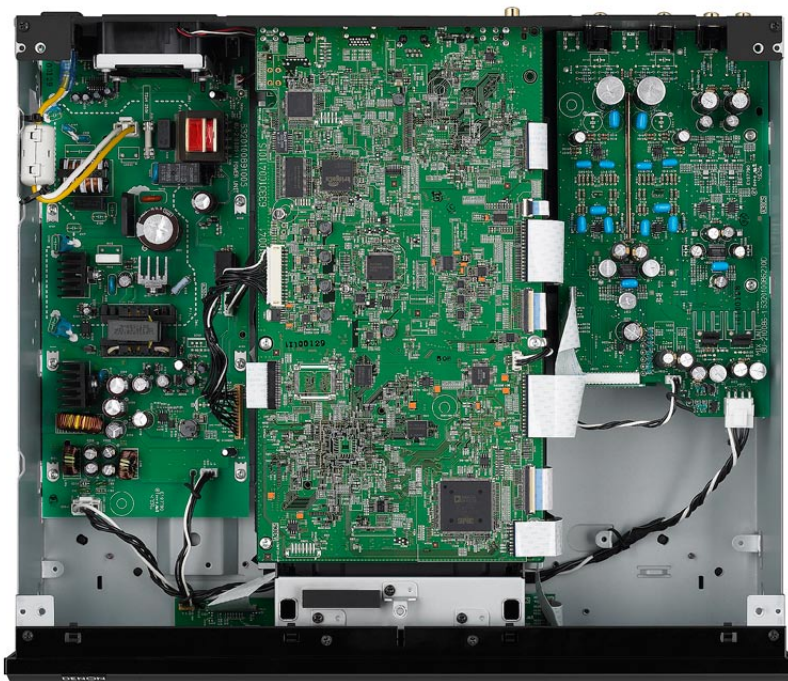
### Ease of use

- Easy, uniform operation with A/V Receiver via GUI (Graphical User Interface)
- Glo-key remote control unit

### Eco friendly design

- Low standby for ecology (0.3W)

The very low standby power consumption of about 0.3W minimizes the DBP-A100's impact on the environment.



Ports		
Video	HDMI output	x 1
	Component output	x 1
	Composite output	x 1
	S-video output	x 1
Audio	DENON LINK	x 1
	Optical digital output	x 1
	Coaxial digital output	x 1
	Analog output (2ch, L/R)	x 1
	7.1-ch (FL/FR/C/SL/SR/SBR/SBL/SW) output	x 1
Control	Ethernet	x 1
	SD Slot	x 1
	RS-232C	x 1
	Remote control (IN/OUT)	x 1 / x 1

## Main Specifications

### Playable discs

BD-Video, DVD-Audio, DVD-Video, DVD-R, DVD-RW, DVD+R, DVD+RW, Super Audio CD, CD, CD-R, CD-RW

### Playable discs for PC file

CD-R, CD-RW, DVD-R, DVD-RW, DVD+R, DVD+RW

### Playable files

AVCHD  
DVD-R/ DVD-RW/ DVD+R/ DVD+RW

MP3, WMA, AAC, LPCM, JPEG, DivX  
DVD-R/ DVD-RW/ DVD+R/ DVD+RW/ CD-R/ CD-RW/  
SD Memory Card (including SDHC)/ miniSD Card/ microSD Card

### Applicable memory cards

SD memory card, SDHC memory card

### HDMI Output video resolution

576i, 576p, 720p, 1080i, 1080p, 1080/24p

### Video

Signal system PAL/NTSC

### Audio

S/N 125 dB  
Total harmonic distortion 0.0008%  
Dynamic range 110 dB

### General

Power supply 230 V, 50 Hz  
Power consumption 55 W  
(in Power Saving Standby mode: 0.3 W)  
Dimensions W x H x D 434 x 137 x 383 mm  
(incl. protrusions)  
Weight 11.3 kg

\* Design and specifications are subject to change without notice.  
\*\* "BD-LIVE" logo is trademark of Blu-ray Disc Association  
\*\* "AVCHD" and the "AVCHD" logo are trademark of Panasonic Corporation and Sony Corporation.  
\*\* "x.v.Color" and the "x.v.Color" logo are trademarks of Sony Corporation.  
\*\* "Dolby" and the double-D device are registered trademarks of Dolby Laboratories Licensing Corporation.  
\* DTS and DTS Digital Surround are registered trademarks of DTS Technology.  
\* HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.  
\* DivX, DivX Certified, and associated logos are trademarks of DivX, Inc. and are used under license.  
\* Java and all other trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and/or other countries.  
\* NSV is a registered trademark of Analog Devices, Inc.  
\* Windows Media and the Windows logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.  
\* "BONUSVIEW" is trademark of Blu-ray Disc Association.  
Denon is a trademark or registered trademark of D&M Holdings, Inc.

