

# DV-BD606 Blu-ray Disc Player

BLACK



## Onkyo's First Blu-ray Disc Player Focuses on Unimpeded High-Def Video and Bitstream Audio

As the perfect complement to Onkyo's high definition-compatible A/V receivers, the DV-BD606 Blu-ray Disc player is a welcome addition to the Onkyo line-up. This player takes any Blu-ray Disc title and delivers the full splendor of high-def 1080p video at 24 frames per second. It will also send Dolby® TrueHD or DTS-HD Master Audio™ surround sound—which boast the same quality as the original studio mix—to your compatible A/V receiver. Thanks to its 1080p scaling, the DV-BD606 can also bring your DVD videos into the high-def realm. And when it comes to music, it can play all your CDs and MP3s. Built with an eye to quality and reliability, the DV-BD606 is a recommended source for any Onkyo home theater system.

### Playback of Blu-ray Discs with Full High-Definition 1080p Video Resolution

Blu-ray Disc packs the most detailed, vivid video images ever seen in home entertainment. The DV-BD606 outputs full high-definition 1080p video at 24 frames per second—the native frame rate for movies—directly to a compatible HDTV or A/V receiver.

### Delivers a Pure Data Bitstream from Dolby® TrueHD and DTS-HD Master Audio™ Codecs

You can experience the full studio-master quality of Dolby TrueHD and DTS-HD Master Audio encoded on Blu-ray Disc by connecting the DV-BD606 to an A/V receiver with compatible onboard decoders. The player sends the formats as a pure bitstream via HDMI™.

### Supports Deep Color™ for Over One Billion Colors

The HDMI Version 1.3a specification on the DV-BD606 enables support for Deep Color. Discs with this enhancement can realize the natural hue in any shade or luminosity. Deep Color is capable of amazing realism.

### 1080p Upscaling of All Standard-Definition DVD Sources

All your standard DVDs sources can be played and upscaled to 1080p video resolution if you choose. You can also send 480p progressive scan signals, as well as upscaled 720p and 1080i video signals.

### Bonus View™ for Picture-in-Picture Video and Audio\*

The DV-BD606's compatibility with Bonus View enables support for picture-in-picture video and audio. This means you can take advantage of the interactive content encoded on selected Blu-ray Disc titles.

\*An SD card with at least 256 MB capacity is required.

### User-Friendly Onscreen Display (OSD) for Settings and Playback

Operating the DV-BD606 is trouble-free, courtesy of a clear, easy-to-understand graphical user interface. The OSD also lets you make adjustments to the settings on your display.



# DV-BD606 Blu-ray Disc Player

## ADVANCED FEATURES

- Plays Blu-ray Disc, DVD Video, Audio CD, CD-R/RW, DVD-R/RW, DVD+R/RW, DVD-R DL, DVD+R DL\*<sup>1</sup>
- Plays MP3 Files
- HDMI™ Digital Output (Version 1.3a to Support Dolby® TrueHD, DTS-HD Master Audio™, Deep Color™, x.v. Color™)
- 1080p Video Output at 24 Frames per Second
- Delivers a Pure Data Bitstream from Dolby TrueHD and DTS-HD Master Audio Codecs
- Supports Deep Color for Over One Billion Colors
- SD Card Slot for Media Content
- Bonus View™ for Picture-in-Picture Video and Audio\*<sup>2</sup>
- Upscaling of All Standard-Definition DVD Sources (1080p, 1080i, 720p, and 480p)
- User-Friendly Onscreen Display for Settings and Playback

\*<sup>1</sup> Discs that have not been properly finalized may only be partially playable or not playable at all.

\*<sup>2</sup> An SD card with at least 256 MB capacity is required

## OTHER FEATURES

- DTS Digital Surround® and Dolby® Digital
- 150 MHz/12-Bit Video DAC
- 192 kHz/24-Bit Audio DAC
- Component and Composite Video Outputs
- Coaxial and Optical Digital Outputs
- Disc Playback Modes: A-B Repeat, Angle, Disc Menu, Pause, Repeat, Resume Playback from Stop, Skip, Search Forward/Reverse, Slow Forward, Standard Play
- Onscreen Set-Up (480i Resolution)
- Onscreen Display (English, French, Spanish)
- Display Dimmer (2 Modes)
- Full-Function Remote Control

## SPECIFICATIONS

### VIDEO SECTION

Signal System	NTSC
Composite Video Output/Impedance	1 Vp-p/75 ohms negative sync.
Component Video Output/Impedance	Y: 1 Vp-p/75 ohms Pb/Pr: 0.7 Vp-p/75 ohms
HDMI Output	Video: 480p, 720p, 1080i, 1080p, 1080p/24, and Audio

### AUDIO SECTION

Frequency Response	
DVD Linear Sound	4 Hz-44 kHz (96 kHz)
Audio CD	4 Hz-22 kHz (48 kHz) 4 Hz-20 kHz (44.1 kHz)
Wow and Flutter	Below threshold of measurability
Audio Output/Impedance	
Optical	-22.5 dBm
Coaxial	0.5 Vp-p/75 ohms
Analog	2 V (rms)/1 k-ohms

### GENERAL

Power Supply	AC 120 V~, 60 Hz
Power Consumption	30 W
Standby Power Consumption	0.8 W
Dimensions (W x H x D)	17 1/8" x 3 1/4" x 14 1/8" (435 x 82.3 x 359 mm)
Weight	9.0 lbs. (4.1 kg)

### ■ CARTON

Dimensions (W x H x D)	21 1/8" x 17 1/16" x 6 1/16" (537 x 452 x 164 mm)
Weight	14.3 lbs. (6.5 kg)

### ■ UPC CODE

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Onkyo Corporation 2-1 Nishshin-cho, Neyagawa-shi, Osaka 572-8540, JAPAN Tel: +81-72-831-8136 Fax: +81-72-833-5222 <http://www.onkyo.com/>  
 Onkyo U.S.A. Corporation 18 Park Way, Upper Saddle River, N.J. 07458, U.S.A. Tel: +1-201-785-2600 Fax: +1-201-785-2650 <http://www.onkyousa.com/>  
 Mexico: Representaciones de Audio, S.A. de C.V. Calle 10 No. 133 Col. Granjas San Antonio Del. Iztapalapa C.P. 09070 Mexico, D.F. MEXICO Tel: +52-55-3300-4550 Fax: +52-55-3300-4569  
 Brazil: DISAC COMERCIAL LTDA Av. Brígida Faria Lima, No 1.461-Torre SUL-cj 151-154 Sao Paulo-SP-Brazil CEP 01452-002 Tel: +55-11-3811-7272 Fax: +55-11-3811-7265 <http://www.disac.com.br>