



Ultra HD Blu-ray Player DP-UB9000PC

NOTE

- *1 Discs recorded and finalized on recording devices.
 - *2 HDMI connections and compatible equipment (e.g. AV Receiver) required.
 - *3 Enabled by software update
 - *4 For 4K Up-scaling playback a TV with same resolution is required.
 - *5 For 4K/60p video, a high speed HDMI cable supporting 18 Gbps bandwidth is required.
 - *6 MP4/ MKV/ TS (H.264/ HEVC) Up to 3840x2160 25p/ 30p, 4096x2160 24p
 - *7 Some network content services may not be available in your country.
 - *8 Ultra HD Blu-ray and Photo (JPG/ MPO) are not supported.
 - *9 This function is effective only when reproducing AVCHD data recorded with x.v.Color technology. The function cannot be used with BD-ROM or DVD-ROM discs. HDMI connection is required.
 - *10 File formats that are not supported by your Network Contents server (DLNA compatible server, etc.) cannot be played.
 - *11 CD sampling is done at 176.4/88.2 kHz.
 - *12 A device that supports the Mirroring function and Android™ ver. 4.2 or higher is required.
 - *13 Requires broadband Internet service.
 - *14 The external HDD with capacities of 4TB or less in processing NTFS/ FAT32 data is supported. Playback is not possible with some external hard disk drives.
 - *15 To enjoy content, you will need to insert a USB (1GB or more of free space/ sold separately). Requires broadband Internet service.
 - *16 The analog 2-channel output terminal can also be used as an analog 7.1-channel output terminal.
 - *17 Excluding the projecting parts.
- Specifications are subject to change without notice. All numbers given here are approximate.
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WARNING

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Playability may vary depending on the contents, discs and quality of the recording. For content recorded for your personal use.

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PLAYABLE DISCS

BD-ROM	Ultra HD Blu-ray/ FULL HD 3D/ BD-Video	yes
BD-RE/ BD-RE DL (Ver.3)	BDAV/ AVCHD/ AVCHD 3D/JPEG/ MPO	yes
BD-R (Ver.1.3) / BD-R DL (Ver.2)	BDAV/ AVCHD/ AVCHD 3D/ MKV/ JPEG/ MPO	yes
DVD	DVD-Video	yes
DVD-R*1/ DVD-R DL*1/ DVD-RW*1	DVD-Video/ DVD Video Recording	yes
	AVCHD/ MKV	yes/ yes* (*DVD-R/ DVD-R DL)
	FLAC/ WAV/ ALAC/ DSD/ WMA/ AAC/ MP3/ AIFF	yes (DVD-R/ DVD-R DL)
	JPEG/ MPO	yes (DVD-R/ DVD-R DL)
+R*1/ +R DL*1/ +RW*1	Video/ AVCHD	yes
CD, CD-R/ -RW	CD-DA/ DTS-CD	yes
	MKV	yes (CD-R/ -RW)
	FLAC/ WAV/ ALAC/ WMA/ AAC/ MP3/ AIFF	yes (CD-R/ -RW)
	JPEG/ MPO	yes (CD-R/ -RW)

AUDIO SYSTEM

Dolby Digital/ TrueHD	yes (Decode and Bitstream Output*2)
Dolby Digital Plus	yes (Decode and Bitstream Output*2)
DTS-HD Master Audio/ DTS-HD High Resolution Audio	yes (Decode and Bitstream Output*2)
Dolby Atoms/ DTS:X	yes (Bitstream Output*2)

FLAC	yes (Max. 192 kHz/ 24 bit)
WAV	yes (Max. 384 kHz/ 32 bit)
ALAC	yes (Max. 96 kHz/ 32 bit (7.1ch), 176.4/192 kHz/ 32 bit (5.1ch))
DSD (DFF, DSF)	yes (2.8 MHz (2ch/ 5.1ch), 5.6 MHz (2ch/ 5.1ch), 11.2 MHz (2ch))
AIFF	yes (Max. 384 kHz/ 32 bit (2ch))

USB

Slot	yes (2)	
Front	1 (USB 2.0 High Speed)	
Rear	1 (USB 3.0 Super Speed)	
Playback	FLAC/ WAV/ ALAC/ AIFF/ DSD (DFF, DSF)/ WMA/ AAC/ MP3	yes (Gapless Playback : FLAC/WAV/AIFF/DSD(DFF,DSF))
	MKV/ MP4 (H.264/HEVC), TS (MPEG-2/H.264/HEVC)	yes
	MPEG-2/ AVCHD/ AVCHD 3D	yes
	JPEG/ MPO	yes

HIGH QUALITY PICTURE

HCX Processor for Ultra HD Blu-ray	yes
HDR Optimiser	yes
4K Direct Chroma Up-scaling	yes*4
4K Networking (4K Video*6 Playback/ 4K JPEG Playback*4)	yes
4K VOD	yes*7
Picture Type Presets	(Normal/ Cinema/ Fine Cinema/ Retro Cinema/ Animation/ Live)*8
Block/ Random/ Mosquito Noise Reduction	yes
Video on Demand in HD Quality	yes

Ultra HD Premium	yes	
THX Certified	yes	
Deep Colour	yes	
x.v.Colour	yes*9	
HDR	HDR10+	yes
	Dolby Vision	yes
	Hybrid Log Gamma(HLG)	yes
4K Up-scaling	60p/50p/ 4:4:4 (HDMI2.0)	yes*4*5
	24p/ 25p	yes*4*5

HIGH QUALITY SOUND

TWIN HDMI	yes
Pure Audio on HDMI (HDMI Low Clock Jitter Process)	yes
High Quality Network Audio Playback (DLNA)	yes*10 (FLAC/ WAV/ ALAC/ AIFF/ DSD/ WMA/ AAC/ MP3)
High Clarity Sound Premium	yes
Digital Tube Sound	yes (Up to 192kHz/ 32 bit)
Surround Re-Master	yes*11 (Up to 192kHz/ 32 bit)
Audio D/A Converter	yes
Insulator	yes

SMART FEATURE

Viewing Experience Controlled via Voice(Google Assitant/ Amazon Alexa)(Available for English)	yes
Unit Display	yes (Dot Matrix)
Remote Control	yes

Subtitle Position/Brightness Adjustment	yes
HDAVI Control 5 (VIERA Link)	yes
Mirroring with Smartphone/Tablet	yes*12
Internet Apps	yes*13
Web Browser	yes
Wireless LAN System	yes (Built-in) IEEE802.11 a/b/g/n/ac
Network Contents Playback (Client & Renderer)	yes*10
External HDD Playback	yes*14
Network Drive Access	yes
BD-Live™	yes*15

TERMINAL

HDMI Output	yes (2)
Optical Output	yes
Coaxial Output	yes
Analogue Audio LR Output	yes (Gold Plated)
Analogue Audio 7.1ch Output	yes (Gold Plated)
LAN (Ethernet) Terminal	yes (for Ultra HD Blu-ray, Network Contents Playback*10, BD-Live™*15, Internet Apps*13 and Firmware Update)

OTHERS

Video System	NTSC
Power Supply	AC 120 V, 60 Hz
Power Consumption	Normal Use 44 W
	Standby (Quick Start On) 16 W
	Standby (Quick Start Off): 0.3 W

Network Standby Off

DIMENSIONS, WEIGHT

Dimensions (W x H x D)	Approx. 430 x 81 x 300 mm*17
Weight	7.8 kg

Consumer > Audio & Video > Video > Blu-ray Players > DP-UB9000 > All Specs