



4K Ultra HD HDR Blu-ray Player DP-UB150



PLAYABLE DISCS	BD-ROM	Ultra HD Blu-ray/ FULL HD 3D/ BD-Video	yes
	BD-RE/ BD-RE DL (Ver.3)	BDAV/ BDMV/ JPEG/ MPO	yes
		MKV(H.264/ HEVC)/ MP4 (H.264/ HEVC), TS (MPEG-2 /H.264/ HEVC), PS(MPEG-2)	yes
		FLAC/ WAV/ ALAC/ AIFF/ DSD/ WMA/ AAC/ MP3	yes
	BD-R (Ver.1.3) / BD-R DL (Ver.2)	BDAV/ BDMV/ MKV/ JPEG/ MPO	yes
		MP4 (H.264/ HEVC), TS (MPEG-2 /H.264/ HEVC), PS(MPEG-2)	yes
		FLAC/ WAV/ ALAC/ AIFF/ DSD/ WMA/ AAC/ MP3	yes
	DVD	DVD-Video	yes
	DVD-R*1/ DVD-R DL*1/ DVD-RW*1	DVD-Video/ DVD Video Recording	yes

		AVCHD/ MKV(H.264/ HEVC)	yes/ yes* (*DVD-R/ DVD-R DL)
		MP4 (H.264/ HEVC), TS (MPEG-2 /H.264/ HEVC), PS(MPEG-2)	yes (DVD-R/ DVD-R DL)
		FLAC/ WAV/ ALAC/ AIFF/ DSD/ WMA/ AAC/ MP3	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(H.264/ HEVC)	yes (CD-R/ -RW)
		MP4 (H.264/ HEVC), TS (MPEG-2 /H.264/ HEVC), PS(MPEG-2)	yes (CD-R/ -RW)
		FLAC/ WAV/ ALAC/ AIFF/ WMA/ AAC/ MP3	yes (CD-R/ -RW)
		JPEG/ MPO	yes (CD-R/ -RW)
AUDIO SYSTEM		Dolby Audio (Dolby Digital/ Dolby Digital Plus/ Dolby TrueHD)	yes (Decode and Bitstream Output*2)
		DTS-HD Master Audio/ DTS-HD High	yes (Decode and Bitstream Output*2)

		Resolution Audio	
		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. 192 kHz/ 32 bit (2ch))
		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 (1)
	Front		1 (USB 2.0 High Speed)
	Playback	FLAC/ WAV/ ALAC/ AIFF/ DSD (DFF, DSF)/ WMA/ AAC/ MP3	yes
		MKV(H.264/ HEVC)/ MP4 (H.264/ HEVC), TS (MPEG-2 /H.264/ HEVC)	yes
		PS (MPEG-2) / AVCHD/ AVCHD 3D	yes
JPEG/ MPO		yes	
HIGH QUALITY PICTURE	4K Networking (4K Video*6 Playback/ 4K JPEG Playback*4)		yes
	Deep Colour		yes
	x.v.Colour		yes*9
	HDR	HDR	yes

		HDR10+	yes
		Hybrid Log Gamma(HLG)	yes
	4K Up-scaling	60p/50p/ 4:4:4 (HDMI2.0)	yes*4*5
		24p/ 25p	yes*4*5
SMART FEATURE		Remote Control	yes (Simple)
		HDAVI Control 5 (VIERA Link) / HDMI CEC	yes (HDMI CEC only)
		External HDD Playback	yes*14
		BD-Live™	yes*15
TERMINAL		HDMI Output	yes (1)
		LAN (Ethernet) Terminal	yes (for Ultra HD Blu-ray, BD-Live™*15 and Firmware Update)
OTHERS	Video System		PAL/ NTSC
	Power Supply		AC 220-240 V, 50 Hz
	Power Consumption	Normal Use	12 W
		Standby (Quick Start Off)- Network Standby Off	0.3 W
DIMENSIONS, WEIGHT		Dimensions (W x H x D)	320 x 46 x 193 mm *17
		Weight	1.2 kg
NOTIFICATION		NOTE	<p>*1 Discs recorded and finalized on recording devices.</p> <p>*2 HDMI connections and compatible equipment (e.g. AV Receiver) required.</p> <p>*3 Enabled by software update</p> <p>*4 For 4K Up-scaling playback a TV with same resolution is required.</p> <p>*5 For 4K/60p video, a high speed HDMI cable supporting 18 Gbps bandwidth</p>

is required.

*6 MP4(4K/25p,30p) bit rate up to 100 Mbps/resolution up to 3840x2160.

*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.

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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