# ELITE

# BDP-85FD

Blu-ray 3D<sup>™</sup> Disc Player with Heavy and Stable Chassis, Rigid and Quiet BD Drive, 4K/60p/4:4:4/24-bit Upscaling, PQLS, Dual HDMI Output, and Network Features



# Construction

- > Double-Layered Chassis for Low Centre of Gravity and Overall Rigidity
- Highly Rigid Bonnet Structure with Beam for Reducing Unwanted Vibration
- > High Performance Rigid and Quiet BD Drive
- > Acoustic Damper Tray
- > Disc Tray with Anti-Vibration Paint
- > Acoustic Electric Capacitors and Other High-Grade Parts
- > Gold-Plated Terminals

#### Video Features

- > Ultra HD Upscaling (4K/60p/4:4:4/24-bit) by 4K Reference Converter
- > Qdeo™ High-Quality Video Processor
- > Blu-ray 3D<sup>™</sup> Playback
- > Precise Pixel Driver with Triple HD Noise Reduction
- > Stream Smoother
- > 36-bit Deep Color/"x.v.Color"
- > HDMI 1080p/24 Hz Output

#### Audio Features

- > Highly Precise D/A Conversion with ESS SABRE<sup>32</sup> Reference DAC (ES9018)
- > PQLS Bit-stream/Multi-Surround/2ch
- > Dual HDMI Output (see right chart)
- > Sound Retriever Link
- > Direct Function for Pure Analog Audio Output

#### **Network Features**

- > DLNA Certified<sup>™</sup> (1.5) to work as DMP/DMR, plays files from smartphones
- > iControlAV5 Remote App Ready (for iPhone/iPod touch/iPad, for Android)\*1
- > YouTube/Picasa Viewing
- > YouTube "Send to TV" Feature
- > Various Playable Formats (see right chart)

# Convenience

- > BD-Live<sup>TM</sup>/BONUSVIEW<sup>TM</sup>
- > Front USB Input
- > Continue Mode
- > 30 sec Skip Forward/10 sec Skip Back
- > Quick View (x1.5) with Audio
- > Control with HDMI
- > Auto Power Off
- > Firmware Update (USB/Network)

#### Playback Discs

- > BD-ROM/BD-R/BD-RE
- > DVD-Video/DVD-R (DL)/DVD-RW/DVD+R (DL)/DVD+RW
- > AVCHD
- > DVD-Audio/SACD
- > CD/CD-R/CD-RW/DTS-CD

#### HDMI Output Mode

Mode	Main	Sub
Dual	Audio/Video	Audio/Video
Separate	Video	Audio
Pure Audio	-	Audio
Single	Audio/Video	-

## Table of Playable Files (Disc/USB/Network)

Audio	MP3 (.mp3)	WMA (.wma)	AAC (.m4a)
	MPEG2 AAC (.aac)	WAV (.wav)	FLAC (.flac) *2
	Monkey's Audio (.ape)	DSD (.dff/.dsf)	AIFF (.aif/.aiff)
	ALAC (.m4a)		
Video -	AVI (.avi)	WMV (.wmv)	DivX (.avi/.divx/.mkv)
	MP4 (.mp4)	3GP (.3gp)	FLV (.flv)
Image -	JPEG (.jpg/.jpeg)	MPO (.mpo)	PNG (.png)
	GIF (.gif)		

Supports FAT16, FAT32 and NTFS file system

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# Connections



### Terminals

- > HDMI 2 Out (1 Main, 1 Sub)
- > Digital Coaxial Out
- > USB 2 In (1 Front, 1 Rear)
- > Ethernet
- > RS-232C
- > Analog Audio Out (Unbalance)
- > Zero Signal Terminal (for Audio/Video Quality Tuning)

## **Specifications**

- > Power Requirements: AC 120 V 50/60 Hz
- > Power Consumption: 27 W
- > Power Consumption During Standby: 0.5 W/6 W or less (Network On)

### **Product Dimensions**

- > Dimensions (W x H x D): 17-1/8 x 4-5/8 x 13-5/16 inches (435 x 118 x 338 mm)
- > Weight: 21 lbs. 12 oz. (9.9 kg)

# Integrated Technologies





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