



## Features

- Panel lock and IR remote lock functions prevent unwanted or accidental operation
- Power-on Play button eliminates extra steps, provides simplified, ultra-fast startup
- OSD (On Screen Display) hiding mode eliminates unwanted disc status updates
- Repeat mode offers an uninterrupted playback loop
- Support BD-Video, BD-R, BD-RE, DVD-Video, DVD-Audio, DVD+R, DVD+RW
- OSD hiding mod
- Panel lock function
- IR remote lock function
- Power on play function
- Default repeat setting
- RS-232C and IP control
- XLR balanced audio output
- 7.1ch audio analog output
- Transport controls on the front
- Panel 1U size for space

## Specifications

Digital System System

Digital media player (Blu-ray Disc, DVD, CD, USB device [mass storage class]) AVCHD playback format

### Supported Disc Formats

Blu-ray Disc: BD25, BD50, BD-ROM, BD-R, BD-RE

DVD: DVD, DVD+R, DVD-R, DVD+RW, DVD-RW

CD: CD, CD-R, CD-RW, DTS Music Disc (DTS Audio CD, 5.1 Music Disc), HDCD, Super Video CD (SVCD), Video CD (VCD)

### Supported File Formats

Video: .3gp, .asf, .avi, .dat, .divx, .mkv, .mov, .mp4, .mpg, .m2ts, .ogm, .rmvb, .tp, .ts, .wmv

Subtitles: .ass, .smi, .srt, .ssa, .sub

Audio: .ape, .flac, .m4a (AAC), .mp3, .wav, .wma

Picture: .gif, .jpg (or .jpeg), .png

### Supported File Systems

FAT16, FAT32, NTFS

USB drive (mass storage class) with < 2 TB total capacity

### Video

Resolutions Auto, 480i/576i, 480p/576p, 720p, 1080i, 1080p

Aspect Ratios 16:9 Full, 16:9 Normal, 4:3 Pan & Scan, 4:3 Letterbox

System NTSC, PAL, Multi (if supported by TV)

HDMI Color Space: RGB PC Level, RGB Video Level, YCbCr (4:4:4), YCbCr 4:2:2

Output: HDMI > v1.4 (3D), HDCP 1.4

### Decoding

Video: DivX 3, 4, 5, 6; DivX HD; MPEG-1; MPEG-2; MPEG-4; MPEG-4

AVC (H.264); VC-1 (Windows Media Video); Xvid

Audio: AAC; Dolby Digital; Dolby Digital Plus; Dolby TrueHD; DTS

Digital Surround; DTS-HD; WMA

### Audio

#### Analog Outputs

Output Level (balanced XLR): +4 dBu = +1.786 dBV

Output Level (unbalanced RCA): +6 dBV

#### Digital Output

Output Level (coaxial): 0.5V, 75  $\Omega$ , ;

Signal Format: AES/EBU

### Surround Audio

DTS-Master Audio, DTS-HD High Resolution Audio, DTS Digital Surround, Dolby TrueHD, Dolby Digital (AC-3), Dolby Digital Plus (7.1ch)

### Frequency Response

20 Hz – 20 kHz (+0.5 dB)

### Signal-to-Noise Ratio

> 100 dB (A-weighted)

### Total Harmonic Distortion

< 0.05%

### Dynamic Range

> 100 dB (A-weighted)

### Headroom

6 dB

### Channel Separation

> 90 dB

### Communication

#### Remote Control

Infrared protocol, > 200 mV transmission output level

#### Serial Remote

Connector: 9-pin D-Sub female, RS-232C

Mode: Full duplex

Baud Rate: 9600 or 38400 bps (selectable)

#### Ethernet

Connector: LAN port

Standards: Ethernet (10 Mbps), Fast Ethernet (100 Mbps)

### Other / General

#### Connections

(2) XLR audio outputs (L/R, balanced)

(2) RCA audio outputs (L/R, unbalanced)

(8) RCA audio outputs (7.1 surround sound)

(1) Coaxial digital audio/visual output

(1) HDMI audio/visual output

(1) LAN port

(1) 9-pin D-Sub female RS-232C port

(1) IEC power connection

#### Power

Connection: IEC

Requirement: 100–240 VAC, 50/60 Hz

Consumption: 15 W typical, < 0.5 W standby

#### Environmental Conditions

Operating temperature: 41 – 95 °F (5 – 35 °C)

Operating humidity: 25 – 85%, no condensation

#### Dimensions (width x depth x height, with rack ears)

19.00" x 10.75" x 1.73"

483 mm x 273 mm x 44 mm

#### Weight (with rack ears)

5.9 lbs.

2.7 kg