



System

Digital media player (Blu-ray Disc, DVD, CD, SD, 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

SD card with 128GB total capacity

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

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 Ω , 1

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

Outputs

(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) RJ-45 LAN port

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

(1) IEC power connection

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)

Environmental Conditions

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

Operating humidity: 25 – 85%, no condensation

General**Power**

Connection: IEC

Requirement: 100–240 VAC, 50/60 Hz

Consumption: 15 W typical, < 0.5 W standby

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)