

Model Specifications

Model	HD120	HD220	HD1020	XD230	XD1030	XD1230
	Basic Interactive Player	Networked Looping Player	Networked Interactive Player	Networked Player	Networked Interactive Player	Networked Interactive and Live HDTV Player
Video Engine Processor						
Up to 256 MB of DRAM	X	X	X			
Up to 1 GB DRAM				X	X	X
Video Engine Decoder						
Decodes @ 25 Mbit/s	X	X	X	X	X	X
1920x1080@60p dual decoding				X	X	X
Media Formats						
Video Codecs: MPEG-1, MPEG-2, H.264, WMV	X	X	X	X	X	X
Video Containers: MPEG-2 transport and program streams, AVCHD/BDAV, ASF, MP4, MOV	X	X	X	X	X	X
3D Video Codecs: MVC				X	X	X
3D Capability (side-by-side, top-over-bottom)	X	X	X	X	X	X
3D Capability (frame-packing)				X	X	X
Images: BMP, JPEG, PNG	X	X	X	X	X	X
Audio: MP2, MP3, AAC, and WAV (AC3 is passed through)	X	X	X	X	X	X
HTML5 Support				X	X	X
Display Resolutions*						
PAL/NTSC	X	X	X	X	X	X
1080i/p, 720p, 576i/p, 480i/p	X	X	X	X	X	X
800x600x60/75p, 1024x768x60/75p, 1280x768x60p, 1280x800x60p, 1360x768x60p	X	X	X	X	X	X
1280x960x60p, 1280x1024x60p, 1440x900x60p				X	X	X
Hardware interfaces						
Locking Power Connector				X	X	X
SD Slot for SDHC and SDXC	X	X	X	X	X	X
Storage via SDXC (up to 2TB)	X	X	X	X	X	X
Internal Micro SD Slot				X	X	X
USB High Speed Host Port			X		X (2 ports)	X (2 ports)
GPIO Port (8 bi-directional)	X		X		X	X
RS-232 Serial Port			X		X	X
3.5mm Analog Stereo Audio Out	X	X	X	X	X	X
S/PDIF Out					X	X
3.5mm IR Out				X	X	X
HDMI Out	X	X	X	X	X	X
VGA Out (Component Video, Composite/S-Video)	X	X	X	X	X	X

Model	HD120	HD220	HD1020	XD230	XD1030	XD1230
RF Input						X
HDMI Input						X
Ethernet 10/100		X	X	X	X	X
Status LEDs	Power, Error, Busy, Update			Power, Error, Update, Network, Wi-Fi, Ethernet, MicroSD, SD		
Reset Button	X	X	X	X	X	X
Features						
Looping Playlists & Multiple Content Zones	X	X	X	X	X	X
Multiple Video Zones				X	X	X
Accelerated JPEG Decompression				X	X	X
ATSC/Clear QAM Tuner to play live HDTV content (RF In)**						X
HDMI Input to play live HDTV (including HDCP secured content)						X
Video Wall Synchronization & Remote Interactivity (via Network Commands)		X	X	X	X	X
Text Ticker Feed and Subtitles	X	X	X	X	X	X
Live Text, RSS and Twitter Feeds		X	X	X	X	X
Basic Touch Screen Interactivity			X		X	X
Touch Screen & Swipe/Gesture Interactivity					X	X
Playback Scheduling and Day-Parting	X	X	X	X	X	X
Usage Tracking Statistics	X	X	X	X	X	X
Real Time Clock	X	X	X	X	X	X
Content Update via USB			X		X	X
Software						
Free BrightAuthor Software	X	X	X	X	X	X
BrightSign Networking Options		X	X	X	X	X
Accessories						
USB Button Pads			X		X	X
Wireless Module				X	X	X
SDHC Class 4 Cards (various capacities)	X	X	X			
SDHC and MicroSD Class 10 Cards (various capacities)				X	X	X
Miscellaneous						
Dimensions	125 x 32 x 137mm (WxHxD) or 4.9 x 1.3 x 5.4 in. (WxHxD)			168 x 42 x 149mm (WxHxD) or 6.6 x 1.7 x 5.9 in. (WxHxD)		
Weight	471 grams or 16.6 oz			669 grams or 23.6 oz		
Power	5V / 3.0A			12V / 3A		
Multi-Country Power & Regulatory Approvals	X	X	X	X	X	X
Built-in Wall Mounting Brackets	X	X	X	X	X	X
1 year warranty, parts and labor	X	X	X	X	X	X
Pricing	\$250	\$350	\$500	\$450	\$600	\$700

* Not all video modes are supported

** DVB is not supported