

Display Media Entertainment Center



KEY FEATURES

Multiple Encoding Formats
 50 Mbits/sec Bit Rate, 12 Bits/Color
 Cinema Color and Contrast
 Visibly Better Than HD Quality
 DCI Color Support
 Ambient Light Correction
 Multiple Playback Options
 AES Decryption and Watermarking
 HDCP 1.3 Link Security
 Storage for 100 Better than HD Movies

Preliminary Specifications	
Target Market	Image Display and Control
IMAGE CONTROL	
Image Resolution	720p, 1080p
Aspect Ratios	4:3, 16:9 , 2.35:1
Frame Rate	24, 48, 60 fps and Pal
Image Decoding	Mpeg2, Mpeg4, H.264, VC1 @ 50 mbit/sec Jpeg, TIFF Stills
Color Space	NTSC, HD, Pal and DCI Color @ 12 bits
Contrast Control	Cinema Contrast and Auto Table Load
Ambient Light Control	Wireless Monitoring and Image Correction
Image Security	AES 256 Bit Decryption, Watermarking
PLAYBACK CONTROL	
Media Playback	Internal Drive , DVD and Blu-Ray
Media Storage	100 Movies @ Greater than HD Quality
Networking	Internet Download of Media
Optional Input	Blu-Ray, Xbox, Playstation with Integrated Video Processor Option
Commands	Image and Image Sequence Selection, Play, Pause, Resume, Stop, Looping
Link Security	HDCP 1.3 Link Security
Display Control	ON/OFF, Manual/Auto Gamma and Color Space Selection, Ambient Light Correction, Audio Control
Interface Option	CRESTRON SUPPORT
ELECTRICAL	
Power	100V – 240V, 50/60 Hz, 800W Max
Safety	UL 60950-1
EMI	FCC Class A
Connections	RS232, RJ45 , USB, DVI
Environmental	RoHS Certified
MECHANICAL	
Server Weight	46 lbs
Server L X W X H	20.7 in X 8.3 in X 17.9 in
Enclosure	Sheet Metal

RELIABILITY	
Operating Temperature	40 to 90 degrees F
Warranty	3 Year Parts and Labor, 24/365 Call Support
Service Programs	Optional On Site Service
Storage	-40 deg F to 140 deg F
Standard Accessories	
User Manual	Yes
Cabling	Yes

1. All Features, specifications, model numbers are subject to change without notice.