vivitek®
Vivid Color, Vivid Life

MULTIMEDIA
3D PROJECTOR | **D963HD Plus**

High brightness 1080p multimedia 3D projector with lens shift

Featuring 4800 lumens true 1080p (1920 x 1080) native resolution projector, with Full HD 3D feature. The Vivitek D963HD Plus 3D digital projector utilizes DLP® dark chip 3, BrilliantColor™ technologies, and 5-segment color wheel delivers impressive color reproduction and amazing performance. With new improved lens performance a built-in speaker, an assortment of connection options, including 3D sync, RJ45, and RS232c, the D963HD Plus integrates effortlessly into almost any situation where a powerful projector is needed.

Features

- Full high definition 1080p (1920x1080) resolution with 4800 ANSI lumens and a 15,000:1 contrast ratio
- DLP® DarkChip3™ and BrilliantColor™ technologies for optimal black levels and vibrant colorful images
- Vertical lens shift and 1.5x zoom range for flexible image sizing and distance planning
- 5 segment RYGWB color wheel for improved and vivid color reproduction
- Assortment of video (HDMI 1.4b, DisplayPort, VGA, S-Video, Composite Video), communication (RJ45, USB, RS232, 12v trigger) and audio (audio-in/out) I/O options for simplified device connectivity
- Extend lamp life with an energy efficient lamp that deliver up to 4,000 hours of usage (Dynamic Eco. Mode)
- Project 3D content from DLP® Link™, BluRay HDMI 1.4b for realistic life-like images
- Built-in 5W audio speaker with multiple audio-in and audio-out ports
- Integrated network monitoring and management solutions (product certified) including Crestron® RoomView™, Extron, AMX SSDP and Telnet
- Choice of 8 pre-set display scenario modes including presentation, bright, game, movie, TV, sRGB, blackboard and user
- Integrated Closed Caption Decoding (CCD) automatically converts the audio portion of a TV signal and displays it as subtitles on the projected screen
- Hassle-free maintenance with top loading lamp door for convenient lamp replacement
- Front/Rear infrared sensors for handy remote control from either in front or behind the projector
- Anti-theft security features include: Kensington® security slot, security bar, and password protected keypad lock

Specifications	
Brightness (Typical)	4800 ANSI Lumens
Native Resolution	1080 (1920 x 1080), 16:9 format
Contrast Ratio	15,000:1 (Full On/Off)
Lamp Life and Type	2500/3500/4000 Hours (Normal/Eco/Dynamic Eco
Display Type	Single 0.65 DLP® DC3 Technology by Texas Instruments
Throw Ratio (±3%)	1.39 to 2.09:1 (Distance/Width)
Image Size (Diagonal)	25.9" to 324.9" (0.657 to 8.25m)
Projection Distance	3.94' to 32.8' (1.2 to 10 m)
Projection Lens	F=2.42 ~ 2.97, f=20.9 ~ 31.05mm
Zoom Ratio	1.5:1 Manual Zoom/Focus
Aspect Ratio	16:9 native, 4:3 Compatible
Offset (based on Full Height)	111% ~ 131% ±5%
Lens Shift Range (Manual)	111.2% to 130.8%
Keystone Correction	± 30° Vertical
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 31 ~ 91.4KHz
Vertical Scan Rate	24 ~ 30Hz, 47 ~ 120Hz
3D Functionality	Full HD 3D (Via DLP® Link™, BluRay 3D)
Speaker	5W Mono
Remote Control	Fully Featured IR Remote with Laser Pointer
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	WUXGA, UXGA,WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
Video Compatibility	SDTV(480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM

I/O Connection Ports			
	HDMI v.1.4 (x2)		VGA-Out
	VGA-In (x2) *		Audio-Out (Mini-Jack)
	DisplayPort		3D-Sync-Out
	S-Video		RJ45
	Composite		RS-232
	Audio-IN	RCA (L/R)	12V-Trigger
		Mini-Jack	Mini USB (Service only)

Security	Kensington® Lock Port, Security Bar
Weight	8.7lbs (3.95kg)
Dimensions (W x H x D)	13.1" x 4.5" x 10" (333 x 115 x 255 mm)
Noise Level	36dB/30dB (Normal/Eco)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 370W/300W (Normal/Eco) <0.5W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C)
Warranty	3-Year Limited Parts/Labor, Lamp (1-Year or 1500 hours)
Standard Accessories	AC Power Cord, VGA Cable, Carrying Case, Remote Control, Batteries for Remote, Lens Cap, User Manual (CD), Warranty Card
Lamp Part Number	5811118436-SVV
UPC	813097021441

*Note: Support Component Video Signals

A brand of DELTA