

MULTIMEDIA PROJECTOR **D963HD** 

## The Elevation of Crossover 1080p for Work and Play

With 4500 lumens and a 3000:1 contrast level, the Vivitek D963HD 1080p multimedia projector accommodates almost any lighting condition in the home and office. Using the latest video processing technologies, the Vivitek D963HD is a multi-tasking powerhouse that produces impressive color reproduction and delivers amazing performance. Featuring an assortment of connectivity options and network capability, the D963HD is the ultimate choice for today's high-definition multi-purpose demands.

## Features

- 4500 lumens of brightness with a 3000:1 contrast
- DLP<sup>®</sup> and BrilliantColor<sup>™</sup> technologies from Texas Instruments
- Connectivity options include: two (2) HDMI v1.3, VGA-in, composite, component, S-video
- RJ45/RS-232c for integration and system administration
- 12V trigger for simple screen/projector automation
- Top-loading, sliding cover for quick and easy lamp replacement
- Keypad lock prevents accidental system adjustments





Specifications	
Brightness	4500 Lumens (Typical)
Native Resolution	1080p (1920 x 1080)
Max. Resolution	WUXGA (1920 x 1200)
Contrast Ratio	3000:1 (Full On/Off)
Lamp Life and Type	≈2500/2000 Hours (Standard/Boost Mode), 300W
Lamp Part #	5811116701-S
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio (±3%)	1.6 to 1.92:1 (Distance/Width)
Image Size (Diagonal)	23.5" to 282.3" (0.6 to 7.2 m)
Projection Distance	2.7' to 39.4' (0.8 to 12.0 m)
Projection Lens	F=2.5, f=23.5-28.2mm
Zoom Ratio	1.2:1 Manual Zoom/Focus
Aspect Ratio	16:9 Native, 4:3 Compatible
Offset	130%
Keystone Correction	±15° Vertical
Color Spectrum	16.7 Million
Horizontal Scan Rate	15, 30 to 90 KHz
Vertical Scan Rate	43 to 85 Hz
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	1080p, WUXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
Video Compatibility	SDTV(576i), EDTV (480p, 576p), HDTV (720p, 1080i), NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM
I/O Connection Ports	HDMI v1.3 (x2), Component Video, VGA-In, Composite Video, VGA-Out, S-Video, RCA Stereo-In, Mini-Jack Audio-In, Mini-Jack Audio-Out, RJ45, RS-232c, 12v Trigger, USB (Service)
Security	Kensington <sup>®</sup> Lock Port, Security Bar
Weight	7.5 lbs (3.4kg)
Dimensions (W x H x D)	13.1" x 4.4" x 10" (333 x 113 x 255 mm)
Noise Level	30dB/35dB (Standard/Boost Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 290W (Standard Mode), 350W (Boost Mode), <1W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C)
Standard Warranty*	3-Year Limited Parts/Labor, 1-Year Lamp
Standard Accessories	AC Power Cord, VGA Cable, Carrying Case, Remote Control, Batteries for Remote, Lens Cap, User's Manual (CD), Warranty Card
UPC	8 14964 33633 0