

Full HD 1080P High Performance Widescreen laser projector with HDBaseT™, and 3D Video Ready

Features

- 5000 lumens of brightness with a 20,000:1 contrast ratio
- Native 1080p (1920 x 1080) DLP® DarkChip3™ and BrilliantColor™ technologies for sharp and detailed image quality
- Environmentally friendly lamp-less design that is mercury-free and energy efficient
- Almost maintenance-free with up to 20,000 hours of operating time
- Manual zoom and focus for easy adjustment and positioning flexibility
- Horizontal and vertical lens shift for greater installation convenience and flexibility
- Distorted and trapezoid image issues are easily corrected with keystone, and 4-corner adjustment
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- HDBaseT™ interface with support for distribution of HD video and digital audio content over standard CAT5e/6 LAN cable
- Full suite of display connectivity inputs and outputs
- 10W of total stereo audio power (5W x 2) with multiple audio-in and audio-out ports
- 3D sync port for compatibility with IR (infrared) 3D passive synchronization protocol
- 360° operation and projection design for set up in all angles
- Portrait mode projection allows the projector to be easily setup and installed in a 90° installation
- Airtight sealed engine and filter-less design for improved performance against fighting dust and fibers
- Network ready for integration and system administration via RJ45
- Crestron® RoomView™ integration for network monitoring and management
- Anti-theft security features include: Kensington® security slot, security bar

Photos



Specifications		
Display Type	Single 0.65" DLP® Technology by Texas Instruments	
Brightness (Typical)	5000 ANSI Lumens	
Native Resolution	1080p (1920 x 1080), 16:9 Format	
Contrast Ratio	20,000:1 (Full On/Off)	
Laser Life and Type	20,000 + hours (Laser Phosphor Light Engine)	
Throw Ratio (±3%)	1.15 to 1.9:1 (Distance/Width)	
Image Size (Diagonal)	60" to 250"	
Projection Distance	4.9' to 16.4' (1.5 to 5m)	
Projection Lens	F# 2.45 – 3.13, f=17.23 – 27.9mm	
Zoom Ratio	1.65:1 Manual Zoom/Focus	
Aspect Ratio	16:9 Native	
Offset	145% / 122.5%	
Keystone Correction	± 30° Vertical, Horizontal ± 30°	
Color Spectrum	1.07 Billion	
Horizontal Scan Rate	15, 31 ~ 91.4KHz	
Vertical Scan Rate	24 ~ 30Hz, 47 ~ 120Hz	
3D Functionality	Full 3D (Via DLP® Link™, Blu-ray and Broadcast 3D)	
Speaker	5W(x2), 10W total	
Lens Shift Range	Vertical: 21%, 15%,	
	Horizontal: +/- 5.6%	
Remote Control	Fully Featured IR Remote	
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	HDTV (1080i/p, 720p), SDTV(480i, 576i), EDTV (480p, 576p), SDTV(480i, 576i), NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM	
I/O Connection Ports	HDMI (x3)	HDMI /MHL (x1) Microphone-In (Mini-Jack)
		HDMI v1.4 (x2) RJ45
	HDBaseT™	RS-232c
	VGA-In/Out	3D Sync
	Composite	Power-Out (5V/1.5A) USB Type A
	Audio-In	RCA L/R Audio-Out (Mini Jack)
		Mini-Jack Service Only (USB Type B)
Security	Kensington® Lock Port, Security Bar	
Weight	23.5lbs (10.7kg)	
Dimensions (W x D x H)	13.8" x 17.7" x 5.9" (350 x 450 x 151mm)	
Noise Level	30dB/36dB (Eco/Normal)	
Power	Supply: AC 100-240V, 50/60Hz Consumption: 430W/350W (Normal/Eco) <0.5W (Standby Mode), < 2W (LAN Standby)	
Operating Temperature	41 to 104°F (5 to 40°C)	
Warranty	3-Year Limited Parts/Labor, 1-Year Lamp	
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, User Manual (CD), Warranty Card	
Color Options	White	
Optional Accessories	Wireless Collaboration System NovoPro	
	Wireless Collaboration System NovoDS	
UPC	DH4661Z-WH: 813097023193	

