



High Brightness 1080p Projector for Professional Installation & Large Venue Entertainment

The Vivitek D5180HD 1080p large venue projector utilizes the latest advancements in video processing technologies to create remarkable image quality. With the installer in mind, the D5180HD features manual lens shift and interchangeable lens options.

Features

- Native 1080p (1920x1080)
- 4200 ANSI Lumens and 2000:1 contrast ratio
- Manual lens shift (vertical/horizontal)
- Three (3) interchangeable lens options to accommodate various environments
- Connectivity options include: HDMI v1.3, Display Port, DVI-D, VGA-In, VGA-out, Component, S-Video, Composite
- RS-232c / RJ45 for integration and system administration
- 12V trigger for simple screen/projector automation



Specifications

Brightness	4200 ANSI Lumens
Native Resolution	1080p (1920 x 1080)
Max. Resolution	WUXGA (1920 x 1200) @60Hz
Contrast Ratio	2000:1 (Full On/Full Off)
Lamp Life and Type	≈1500/2000 Hours (Std./Bst. Mode), 330W
Lamp Part #	5811116765-SU
Display Type	Single 0.65" DarkChip2™ DLP Technology by Texas Instruments
Aspect Ratio	16:9 Native, 4:3 Compatible
Keystone Correction	Vertical: ±35° (Without Blending Enabled)
Horizontal Scan Rate	15,30 to 90 KHz
Vertical Scan Rate	50 to 85 Hz
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	1080p, UXGA, 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 (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, L)
I/O Connection Ports	HDMI v1.3, Display Port, DVI-D, Component Video, RCA, VGA-In (x2), Composite Video, S-Video, RJ45, RS-232c, 12V Trigger, Wire IR, USB (Service)
Security	Kensington® Lock Port, Security Bar
Weight	8.6 kg
Dimensions (W x H x D)	431x320x161mm
Noise Level	33dB/37dB (Standard/Boost Mode)
Power	Supply: AC Input 100 - 240V Consumption: 395 Watts (Standard Mode), 460 Watts (Boost Mode), <1 Watt (Standby Mode)
Warranty	3-Year Warranty, 1-Year or 1,000h Lamp Warranty
Standard Accessories	AC Power Cord, Component Cable, Standard Lens, Remote Control, Batteries for Remote, Lens Cap, User's Manual (CD), Warranty Card
UPC	8 14964 33594 4

Lens Part No.	VL901G (Standard Zoom Lens)	VL903G (Short Wide Fixed Lens)	VL905G (Long Zoom Lens)
Throw Ratio (±5%)	1.54 to 1.93:1 (Distance/Width)	0.77:1 (Distance/Width)	1.93 to 2.9:1 (Distance/Width)
Image Size (Diagonal)	35.1~205" (0.89 to 5.2m) *	29.3~176" (0.74 to 4.47 m)	31.2~468" (0.79 to 11.89 m)
Projection Distance	4.9' to 23' (1.5 to 7 m) *	1.6' to 9.8' (0.5 to 3 m)	6.6' to 65.6' (2 to 20m)
Zoom Ratio	1.25:1 Manual Zoom/Focus	Fixed Lens, Manual Focus	1.5:1 Manual Zoom/Focus
Lens Shift Range	Vertical: -40% to +120%, Horizontal: ±10%	N/A	Vertical: -40% to +120%, Horizontal: ±10%