



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

The Vivitek D5185HD 1080p large venue projector utilizes the latest advancements in video processing technologies to create remarkable image quality. With the installer in mind, the D5185HD features manual lens shift, interchangeable lens options, as well as, advance scalar functions for edge-blending and warping capabilities.

Features

- Native 1080p (1920x1080)
- 4200 ANSLI Lumens and 2000:1 contrast ratio
- Built-In Edge Blending and Warping Capabilities
- Manual lens shift (vertical/horizontal)
- Three (3) interchangeable lens options to accommodate various environments
- Connectivity options include: HDMI v1.3, DisplayPort, 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 (Boost/Standard Mode), 330W UHP
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, K1, L)
I/O Connection Ports	HDMI v1.3, Display Port, DVI-D, Component Video, BNC, 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	5-Year Warranty, 1-Year or 1000h Lamp Warranty
Standard Accessories	AC Power Cord, Component Cable, Remote Control, Batteries for Remote, Lens Cap, User's Manual (CD), Warranty Card
UPC without lens	814964 338891
UPC with standard lens	814964 338877

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%