

Vivitek D8800

Super Bright Network Centric Large Venue Projector



Product Features

- Native WUXGA (1920 x 1200) Resolution
- Super bright at 8000 ANSI lumens
- DLP® and BrilliantColor™ technologies for superb image quality
- Built-in edge blending and warping functionality
- Interchangeable lens options for a variety of installation scenarios (6 types)
- Connectivity options including: HDMI v1.3, DVI-D, Component, 3G SDI-In, 3G SDI-Out, VGA-In, VGA-Out, RJ45 and RS-232C
- Front and side replaceable filters
- Network ready for integration and system administration via RJ45
- Built-in 12V trigger
- Convenient lamp replacement design

Product Photos



Product Specifications

Display Type	DLP™					
Brightness	8000 ANSI Lumens					
Native Resolution	WUXGA (1920 x 1200)					
Maximum Resolution	WUXGA (1920x1200)@60Hz					
Contrast Ratio	3000:1					
Lamp Life and Type	1500/2000 Hours (Std. / Eco Mode), 400W x 2					
Throw Ratio (Standard Lens)	1.73 - 2.28:1					
Image Size (Diagonal)	40"- 500"					
Projection Distance	1.45-24.85m					
Projection Lens (standard lens)	F = 1.64 - 1.86 f = 25.7 - 33.7mm					
Zoom Ratio (Standard Lens)	1.3X					
Aspect Ratio	16:10 Native, 4:3 and 16:9 Compatible					
Offset	See lens shift					
Keystone Correction	+/-30° Vertical, Horizontal: +/-35°					
Synchronization	Horizontal: 15 - 108kHz					
	Vertical: 48 - 120 Hz					
Edge Blending	Yes (embedded)					
Warping	Yes (embedded)					
Lens Shift Range	Vertical: 0~+50%, Horizontal: +/- 10% (does not apply to fixed short throw lens)					
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, DVI-D, Component (YPbPr/RGBHV), VGA-In, S-Video, Composite, 3G SDI-In, 3G SDI-Out, RJ45, 12V Trigger, RS-232C, Wired Remote					
Projection Method	Table Top, Ceiling Mount (Front or Rear)					
Dimensions (W x D x W)	510 x 552.6 x 229mm					
Weight (Without/with Lens)	24kg /~25kg					
Noise Level	39 dB/39 dB (Single Lamp Eco./Std Mode)					
	39 dB/43 dB (Dual Lamp Eco./Std Mode)					
Power Supply	AC 100-240V, 50/60Hz					
Power Consumption	Lamp Voltage	Dual Lamp	Single Lamp			
	220V	960W	450W			
	110V	995W	440W			
	Standby: 0.5W (RJ-45, RS-232 disabled)					
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Lens Cap, Documentation Kit, 5 segment color wheel (installed), 6 segment color wheel (in box), remote control cable.					
Optional Accessories	Replacement Lamp, Remote, Carry Handle, Foot Socket, 6 optional lenses					
Optional Lens Details						
Lens Name	Fix Short	Short Zoom	Standard Zoom	Medium Zoom	Long Zoom	Long Zoom 2
Model No.	D88-WF18S01	D88-WZ01	D88-ST001	D88-SMLZ01	D88-LOZ101	D88-LOZ201
Throw Ratio	0.76	1.25-1.79	1.73 - 2.28	2.22-3.67	3.58-5.38	5.31-8.26
Zoom Ratio	--	1.41	1.3	1.65	1.5	1.55
F#	1.85	1.85-2.5	1.64-1.86	1.86-2.48	1.85-2.41	1.85-2.48
Screen Size	40"- 500"	40"- 500"	40"- 500"	40"- 500"	40"- 500"	40"- 500"
Projection Distance	0.64m	1.05-19.59m	1.45-24.85m	1.87-40.33m	3.01-59.02m	4.42-91.54m