



Vivitek D8010W

Super Bright WXGA Projector for Large Venue Installation



Product Features

- Native wide screen WXGA (1280 X 800) resolution
- 8000 ANSI lumens with 3000 contrast ratio
- DLP® and BrilliantColor™ technologies for superb image quality
- Built-in hardware 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	WXGA (1280 x 800)					
Maximum Resolution	UXGA (1600 x 1200) @60Hz					
Contrast Ratio	3000:1					
Lamp Life and Type	1500/2000 Hours (Std. / Eco Mode), 400W x 2					
Throw Ratio (Standard Lens)	1.81-2.38:1					
Image Size (Diagonal)	40"- 500"					
Projection Distance	1.53-26.11m					
Projection Lens	F = 1.7 - 1.9 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	Vertical0%-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)	510x 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	Lamp Style		
	220V	960W	450W	220V		
	110V	995W	440W	110V		
	Standby: 0.5W (Without RJ-45, RS-232 Enabled)					
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 Throw Zoom 2
Model No.	D88-WF18501	D88-WZ01	D88-ST001	D88-SMLZ01	D88-LOZ101	D88-LOZ201
Throw Ratio	0.8	1.31-1.87	1.81-2.38	2.32-3.86	3.76-5.64	5.56-8.67
Zoom Ratio	--	1.41	1.3	1.65	1.5	1.55
F#	1.85	1.85-2.5	1.7-1.9	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	0.67-8.92m	1.11-20.58m	1.53-26.11m	1.97-42.35m	3.17-61.97m	4.65-96.13m