

Vivitek D8010W

Super Bright WXGA Projector for Large Venue Installation



Product Features

- Native wide screen WXGA (1920 x 1200) resolution
- 8000 ANSI lumens with 3000 contrast ratio
- DLP® and BrilliantColor™ technologies for detailed image quality
- Built-in hardware edge blending functionality
- Interchangeable lens options for a variety of projection needs (6 types)
- Connectivity options including: HDMI v1.3, DVI-D, Component, 3G HDSI-In, 3G HDSI-Out, VGA-Out, RJ45 and RS-232C
- Built-in hardware edge blending functionality
- Lens Position Memory (LPS) set and store up 10 user defined lens positions
- Front and side replaceable filters
- Network ready for integration and system administration via RJ45
- Built-in 12V trigger for external wireless module connection
- Convenient lamp replacement design

Product Photos



Product Specifications

Display Type	Single 0.67" (WXGA) DLP® Technology by TI
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 (Standard Lens)	1.53 - 26.11 m (5.02ft to 85.66ft)
Projection Lens (Standard Lens)	F = 1.6 - 1.9 f = 25.7 - 33.7mm
Zoom Ratio (Standard Lens)	1.3x
Aspect Ratio	16:10 Native
Offset	0% ~ +50% (Power Lens Shift)
Keystone Correction	+/-30° Vertical, Horizontal:+/-35°
Synchronization	Horizontal: 15 - 108kHz Vertical: 48 - 120 Hz
Edge Blending	Yes (Built-In)
Lens Shift Range	Vertical:+/- 50%, Horizontal: +/- 10%
Video Compatibility	SDTV (480i/576i), EDTV (480p/576p), HDTV (720p, 1080i/p), NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM
I/O Connection Ports	HDMI v1.3, DVI-D, Component (YPbPr), VGA-In (x2), S-Video, Composite, 3G HDSI-In, 3G HDSI-Out, RJ45, 12V Trigger, RS-232C, Wired Remote
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Dimensions (W x D x H)	510 x 553 x 230mm (20.1" x 21.8" x 9.1")
Weight (Without Lens)	24kg (52.9lbs)
Noise Level	43dB/39dB (Normal/Economy Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	990W (Eco. Mode), 530W (Std. Mode), <0.5W (Standby Mode)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Lens Cap, Documentation Kit
Optional Accessories	Replacement Lamp, Remote, Carry Handle, Foot Socket, Interchangeable Lens Options (x6)

Optional Lens Details

Lens Name	Wide Fix	Wide Zoom	Standard Lens	Semi Long Zoom 1	Long Zoom 1	Long Zoom 2
Model No.	D88-WF18501	D88-WZ01	D88-ST001	D88-SMLZ01	D88-LOZ101	D88-LOZ201
Throw Ratio	0.8	1.31-1.88	1.80-2.38	2.32-3.89	3.74-5.67	5.33-8.74
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	0.67	1.11-20.58m	1.53-26.11m	1.97-42.35m	3.17-61.97m	4.65-96.13m

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