



Super Bright Network Centric Large Venue Projector

The Vivitek D8800 projector is designed for the Pro AV staging business and has a native WUXGA resolution (16:10 format), allowing for full HD resolution and boasts 8000 ANSI Lumen. It is built using DLP technology, single chip 0.67" DMD and offers broad connectivity including HDMI, DVI, BNC Component, RJ-45, HDS DI in/out. It has 2x400 Watt lamp and weighs approx. 30 kg. This projector can be stacked up to 4 times.

Features

- Native WUXGA (1920 x 1200) resolution
- Super bright at 8000 ANSI Lumens
- 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 HDS DI-In, 3G HDS DI-Out, VGA-Out, RJ45 and RS-232C
- Dual-lamp switching technology
- Lens Position Memory (LPS) set and store up 10 user defined lens positions for focus, zoom and lens shift
- 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

Specifications	
Brightness	8000 ANSI Lumens
Native Resolution	WUXGA (1920 x 1200)
Maximum Resolution	WUXGA (1920 x 1200)@60Hz
Contrast Ratio	3000:1
Lamp Life and Type	2000/2500 Hours (Std. / Eco Mode), 400W x 2
Display Type	Single 0.67" (WUXGA) DLP [®] Technology by Texas Instruments
Throw Ratio (Standard Lens)	1.73 - 2.28:1
Image Size (Diagonal)	40" - 500"
Projection Distance	1.83 – 14.9m (6ft - 49ft)
Projection Lens	F = 1.6 - 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	0% ~ +50%
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, S-Video, Composite, 3G HDS DI-In, 3G HDS DI-Out, RJ45, 12V Trigger, RS-232C, Wired Remote
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Dimensions (W x D x H)	508 x 552.6 x 229mm (20" x 21.8" x 9")
Weight (Without Lens)	30 kg
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	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.	3797745100-SVK	3797745200-SVK	3797744200-SVK	3797745000-SVK	3797745400-SVK	3797744900-SVK
Throw Ratio	0.76:1	1.25-1.79:1	1.73-2.27:1	2.22-3.67:1	3.58-5.38:1	5.31-8.26:1
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	0.7-8.2m	1.1-19.3m	1.5-24.5m	1.9-39.5m	3.1-58.0m	4.6-89.0m