

LARGE VENUE PROJECTORS

## D8300



## Large Venue Professional Projector for 1080p High Definition Presentations

Designed for large venue and professional installations, the Vivitek D8300 delivers the highest performance in Full-HD applications thanks to its on-board 0.95" DMD DLP® Technology.

The Vivitek D8300 is capable of extra long hours of operation and is delivering very high brightness and superb 1080p crisp images with full color saturation. The Vivitek D8300 Full-HD digital projector provides

unrivalled performance and functionalities.

## Features

- Native Full-HD (1920x1080)
- High Brightness of 6500 ANSI Lumens and High contrast ratio of 3000:1
- DLP<sup>®</sup> and BrilliantColor<sup>™</sup> technologies for detailed image quality
- 4 optional lenses
- Full Lens-Shift capabilities
- Built-in 12V trigger



Specifications			
Brightness	6500 ANSI Lumens		
Native Resolution	1080p (1920 x 1080)		
Max. Resolution	WUXGA (1920x1200)		
Contrast Ratio	3000:1		
Lamp Life and Type	1500h (Standard Mode), 400W		
Lamp Part #	TBD		
Display Type	Single 0.95" DLP <sup>®</sup> Technology by Texas Instruments		
Throw Ratio	1.85 to 2.40:1 (Distance/Width) with standard lens		
Image Size (Diagonal)	22.5" to 300" (0.6m to 7.6m)		
Projection Distance	2.5m to 9m		
Projection Lens	Manual Focus		
Zoom Ratio	1.3:1		
Aspect Ratio	16:9 Native		
Color Spectrum	16.7 Million		
Horizontal Scan Rate	15, 30 to 90 KHz		
Vertical Scan Rate	43 to 85 Hz		
Remote Control	Full Featured IR Remote with Laser Pointer		
Projection Method	Table Top or Ceiling Mount (Front or Rear)		
Lens Shift Range	Vertical: ±120% - Horizontal: ±30%		
Uniformity	85%		
Computer Compatibility	1080p,WUXGA, UXGA SXGA+, SXGA, WXGA, XGA, SVGA, VGA Resized; VESA Standards; PC & Macintosh Compatible		
Video Compatibility	SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p), NTSC 4.43, PAL (B, G, H, I, M, N/60), SECAM		
I/O Connection Ports	Component YPbPr BNC x3 – RCA x3, HDMI x2, VGA-In, Composite Video, S-Video), RS-232c, 12V Trigger x2		
Weight	15kg		
Dimensions (W x H x D)	338 x 163 x 416mm		
Noise Level	45dB (Standard Mode)		
Power	Supply: AC 100-240V Consumption: 510W (Standard Mode), <1W (Standby Mode)		
Warranty	5-Year Warranty, 1-Year or 1,000h Lamp Warranty		
Standard Accessories	AC Power Cord, Component Cable, Remote Control, Batteries for Remote, User's Manual (CD), Warranty Card		
Optional Accessories	Lenses: 0.73:1 fixed lens (ultra-short-throw, no lens shift capability), Short 1.56-1.86:1, Standard 1.85-2.40:1, Long 2.40-4.00:1		
UPC	814964 335487 Standard lens		

Lens Part No.	Description	Throw Ratio	Distance	Image Size
3797720900-S	Fixed Wide Short Throw	T.R. 0.73:1	0.6m - 7.5m	40" to 300"
3797711500-S	Zoom Short Throw	T.R. 1.56 - 1.86:1	1.4m - 14.2m	40" to 300"
3797725600-S	Zoom Standard Throw	T.R. 1.85 - 2.40:1	1.6m - 18.3m	40" to 300"
3797757400-S	Zoom Middle Throw	T.R. 2.40 - 4.00:1	2.1m - 30.5m	40" to 300"
5050014505	Wide-Converter	0.8x		
5050014605	Tele-Converter	1.25x		

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