

## Large Venue Projector

# Vivitek DW3320

**High Brightness and High Performance WXGA Installation  
Projector with 3D Surround Sound Audio and 3D Video Ready**



## Features

- 6,000 ANSI lumens for the ultimate projection in just about any environment
- Native WXGA resolution with a maximum WUXGA resolution
- DLP<sup>®</sup> and BrilliantColor<sup>™</sup> technologies from Texas Instruments
- Centered lens with horizontal and vertical lens shift for hassle-free installation
- Distorted and trapezoid image issues are easily corrected with keystone, and 4-corner controls
- HDMI and DVI-D connectors for high quality digital video signals
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- 3D sync port for compatibility with IR (infrared) 3D passive synchronization protocol
- Project 3D content from DLP<sup>®</sup> Link<sup>™</sup> and Blu-ray HDMI
- 12V trigger port for direct communications and automated control of such devices as screens and curtains
- 14W of total 3D audio surround sound power (7W x 2) with multiple audio-in and audio-out ports
- Network ready for integration and system administration via RJ45
- Dual infrared sensors for handy remote control from either in front or behind the projector
- Anti-theft security features include: Kensington<sup>®</sup> security slot, and security bar

## Photos



## Specifications

Display Type	Single 0.65" DLP Technology by TI
Brightness	6,000 ANSI Lumens
Native Resolution	WXGA (1280 x 800)
Maximum Resolution	WUXGA (1920x1200) @60Hz
Contrast Ratio	10,000:1
Lamp Life/Type	1,500/3,500/4,500 Hours (Normal/Eco.Mode/ Dynamic Eco Mode), 370W/280W
Throw Ratio	1.32 - 2.24:1
Image Size (Diagonal)	20.7" - 351.7"
Projection Distance	1 - 10m (3.28ft - 32.8ft)
Projection Lens	F=2.45 - 3.22, f= 18.8mm - 32mm
Zoom Ratio	1.7x
Aspect Ratio	16:10
Offset	134.3% / 117.1%
Keystone Correction	Vertical ±30°, Horizontal ±25°
Horizontal Frequency	15, 31 – 91.4kHz
Vertical Scan Rate	24 - 30Hz, 47 - 120Hz
3D Functionality	Yes (Supports DLP <sup>®</sup> Link <sup>™</sup> , Blu-ray 3D)
Speakers	3D Audio Surround Sound (7W x 2)
Lens Shift Range	Vertical: -12.7%, +23.7%
	Horizontal: +/-10.9%
Computer Compatibility	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, WUXGA@60hz, Mac
Video Compatibility	SDTV (480i, 576i)/EDTV (480p, 576p)/HDTV (720p, 1080i, 1080p), 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 v1.4, MHL/HDMI v1.4, VGA-In (x2), DVI-D, Component (5 BNC) (RGBHV), S-Video, Composite Video, Audio-In RCA (L/R), Audio-In (Mini-Jack)(x3), Microphone-In (Mini-Jack), Wired Remote-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), Audio-Out RCA (L/R), 12v Screen Trigger (Mini-Jack), 3D Sync-Out, RS-232, USB Type A Power (5V/2.0A), USB Type B (Service), Wired Remote-Out (Mini-Jack), RJ45
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington <sup>®</sup> Security Slot, Security Bar
Dimensions (W x D x H)	445 x 330.2 x 160.2mm (17.5"x 12.9" x 6.3")
Weight	8.4kg (18.5lbs)
Noise Level	36dB/30dB (Normal/Eco Mode)
Available Color	Dual Tone Color: White and Gray
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	480W (Normal Mode), 380W (Eco. Mode), <0.5W (Standby Mode), <6W (LAN Standby Mode)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Filter, Documentation Kit
Optional Accessories	Replacement Lamp

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