vivitek®
Vivid Color, Vivid Life

LARGE VENUE PROJECTOR | **DW3321**

Versatile, Brilliant, and High Performance widescreen WXGA Installation Projector with HDBaseT connectivity, 3D Surround Sound Audio and 3D Video Ready

Features

- High 5100 lumens of brightness with a 10,000:1 contrast ratio

- Native WXGA (1280 x 800) DLP® dark chip 3 and BrilliantColor™ technologies for sharp and detailed image quality

- Centered lens for easy installation

- Horizontal and Vertical lens shift

- HDBaseT interface with support for distribution of HD video and digital audio content over standard CAT5e/6 LAN cable

- MHL device compatibility for streaming of video and audio content from a compatible mobile device

- Full 3D capability for Blu-Ray and Broadcast

- 3D sync port for compatibility with IR (infrared) 3D passive

- 14W of total 3D audio surround sound power (7W x 2) with multiple audio-in and audio-out ports

- Multi Media and Wireless features

- 12V trigger for simple screen/projector automation port for direct communications and automated control of such devices as screens and curttains

- RJ45/RS-232c for integration and system automation compatible with Crestron, AMX, Extron, and Telnet

- Top-loading, sliding cover for quick and easy lamp replacement

Specifications	
Brightness (Typical)	5100 ANSI Lumens
Native Resolution	WXGA (1280 x 800)
Max. Resolution	WUXGA (1920 x 1200) @60Hz
Contrast Ratio	10,000:1 (Full On/Off)
Lamp Life and Type	1,500/3,500 Hours (Normal/Eco), 370W/280W
Lamp Part #	5811119760-SVV
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio (±3%)	1.32 to 2.24:1 (Distance/Width)
Image Size (Diagonal)	20.7" to 351.7" (0.0.53 to 8.93m)
Projection Distance	3.28' to 32.8' (1.0 to 10 m)
Projection Lens	F=2.45 – 3.22, f=18.8 – 32mm
Zoom Ratio	1.7:1 Manual Zoom/Focus
Aspect Ratio	16:10 Native, 4:3, and 16:9 Compatible
Offset	134.3% / 117.1%
Keystone Correction	± 30° Vertical, Horizontal ± 25°
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 31 ~ 91.4KHz
Vertical Scan Rate	24 ~ 30Hz, 47 ~ 120Hz
3D Functionality	Full 3D (Via DLP® Link™, Blu-ray and Broadcast 3D)
Speaker	3D Audio Surround Sound (7Wx2)
Lens Shift Range	Vertical: +24%, -13% Horizontal: +/-11%
Remote Control	Fully Featured IR Remote
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
Video Compatibility	HDTV (1080i/p, 720p), SDTV(480i, 576i), EDTV (480p, 576p), SDTV(480i, 576i), NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM
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 (File Reader/USB Host), USB Type B (Service), USB Display (MINI B), USB Type A (Wireless Dongle), , Wired Remote-Out (Mini-Jack), RJ45, HDBaseT
Security	Kensington® Lock Port, Security Bar
Weight	15lbs (6.8kg)
Dimensions (W x D x H)	17.5" x 12.9" x 6.3" (445 x 330.2 x 160.2mm)
Noise Level	33dB/39dB (Eco/Normal)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 430W/530W (Eco/Normal) <0.5W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C)
Warranty	3-Year Limited Parts/Labor, 1-Year Lamp
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, User Manual (CD), Warranty Card
Optional Accessories	Wireless Collaboration System NovoConnect B360
UPC	813097020321

RoHS COMPLIANT | HDTV MONITOR HIGH-DEFINITION TELEVISION | BrilliantColor FEATURES | PICTURE BY DLP TEXAS INSTRUMENTS

MHL Mobile High-Definition Link | HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE | CRESTRON RoomView EXPRESS