

Large Venue Projector

Vivitek D5010

High Brightness XGA Installation Projector



Features

- 6,000 ANSI lumens for the ultimate projection in just about any environment
- Native XGA resolution with a maximum WUXGA resolution
- DLP® and BrilliantColor™ technologies for detailed image quality
- Centered lens for easy installation
- Horizontal and vertical lens shift
- Connectivity options including: HDMI v1.4, DisplayPort, VGA-Out, RJ45 and RS-232C
- DisplayPort connector for digital audio and video signals
- 3D-ready with DLP® Link™ and BluRay 3D movie playback
- 3D sync port for compatibility with IR (infrared) 3D passive synchronization protocol
- Built-in 12V trigger for external wireless module connection
- Three Interchangeable lens options for greater installation flexibility
- Audio ready with a combined 6 watts (3W x 2) of total stereo output

Photos



Specifications

Display Type	Single 0.7" DLP Technology by TI
Brightness	6000 ANSI Lumens
Native Resolution	XGA (1024 x 768)
Maximum Resolution	WUXGA (1920x1200) @60Hz
Contrast Ratio	2,000:1
Lamp Life/Type	1500/3500 hours (Normal/Eco Mode) 370W / 280W
Throw Ratio*	1.6 - 2.0 : 1
Image Size (Diagonal)*	37.3" - 215"
Projection Distance*	1.5 - 7 m (4.92ft to 23ft)
Projection Lens*	F = 2.46 - 2.56 f = 22.82 - 28.49 mm
Zoom Ratio*	1.25x
Aspect Ratio	4:3
Offset	Manual Lens Shift
Keystone Correction	Vertical +/- 40°
Horizontal Frequency	15, 31 – 91.4kHz
Vertical Scan Rate	24 - 30Hz, 47 - 120Hz
3D Compatibility	Yes (Supports DLP Link, Blu-Ray 3D)
Speakers	3W x 2 (Stereo)
Lens Shift Range	Vertical -10%/+50%, Horizontal +/-5%
Video Compatibility	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), 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 v1.4b, DisplayPort, DVI-D, Component (5 BNC) (RGBHV), Component (YPbPr –RCA x3), VGA-In (x2), S-Video, Composite Video, Audio-In RCA (L/R)(x2), Audio-In (Mini-Jack)(x2), VGA-Out, Audio-Out (Mini-Jack), RJ45, 12V Trigger, 3D Sync-Out, RS-232C, USB Power (5V, 1.5A), USB (Service), Remote Jack (Wire Remote)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock
Dimensions (W x D x H)	431 x 344 x 180mm (17"x 13.5" x 7.1")
Weight	8.6 kg (19 lbs)
Noise Level	42dB/37dB (Normal/Eco Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	450W (Normal Mode), 340W (Eco. Mode), <0.5W (Standby Mode)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Lens Cover, Documentation Kit
Optional Accessories	Replacement Lamp, Remote Control, 3 Interchangeable Lens Options

*Note: Standard Lens

Optional Lens Details

Lens	Short Throw	Standard	Long Throw
Throw Ratio	0.8	1.6~2.0	2.0~3.0
Zoom Ratio	N/A	1.25	1.5
F	11,5	22.8 ~ 28.5	28.5~42.75
F#	2.5	2.46~2.56	2.5~3.1
Screen Size	30.2-181"	36.1~210"	32.1~481"
Projection Distance	0.5- 3.0m	1.5-7m	2.0-20m

©2013 Vivitek. Vivitek is a trademark of Delta Electronics, Inc. Other trademarks are the properties of their respective owners. Values, weights and dimensions shown are approximate. Errors and omissions accepted. Specifications are subject to change without prior notice.

