

Large Venue Projector

Vivitek KX7000

High brightness XGA projector with full connectivity and audio



Features

- DLP and BrilliantColor™ technologies by Texas Instruments
- Up to 7,200 ANSI lumens with a 2,000:1 contrast ratio
- Native XGA resolution with a maximum WUXGA resolution
- Manual zoom and focus for easy adjustment and positioning flexibility
- Centered lens for easy installation
- Horizontal and vertical lens shift (manual) for greater installation convenience and flexibility
- Distorted and trapezoid image issues are easily corrected with H/V keystone, and 4-corner adjustment
- Full suite of display connectivity inputs and outputs including: HDMI v1.4b, DVI-D, Composite Video, S-Video, Component (5 BNC) (RGBHV), VGA-In, VGA-Out
- 3D compatibility with DLP® Link™ and HDMI 1.4 Blu-Ray technology support
- 3D sync port for compatibility with IR (infrared) 3D passive synchronization protocol
- RS-232c/RJ45 ready for integration and system automation
- Crestron® RoomView™ integration for network monitoring and management
- Seven (7) interchangeable lens options with quick touch lens release design for easy lens installation/removal
- Anti-theft security features include: Kensington® security slot, and security bar

Specifications

Display Type	Single Chip 0.7" DLP Technology by TI
Brightness	7,200 ANSI Lumens
Native Resolution	XGA (1024x768)
Maximum Resolution	WUXGA (1920 x 1200) @60Hz
Contrast Ratio	2,000:1
Lamp Life/Type	1,500/2,000 hours (Normal/Eco Mode), 430W/350W
Throw Ratio*	1.6 – 2.0:1
Image Size (Diagonal)*	36.1" - 300" (based on VL906G/LNS-5SZ12)
Projection Distance*	1.5m - 10m (4.9ft - 33ft)
Zoom Ratio*	1.25x
Aspect Ratio	4:3
Keystone Correction	Vertical ±30°, Horizontal ±30°
Horizontal Frequency	15, 31 - 91.4Hz
Vertical Scan Rate	24 - 30Hz, 47 - 120Hz
3D	Yes (DLP® Link™, HDMI 1.4 (Blu-Ray 3D))
Speaker	3W (x1)
Lens Shift Range*	Vertical: -10% - +50%, Horizontal: -5% - +5%
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 v1.4b (x2), DVI-D, Composite Video, S-Video, Component (5 BNC) (RGBHV), VGA-In (x2), Audio-In RCA (L/R), Audio-In (Mini-Jack)(x2), Audio-Out (Mini-Jack), VGA-Out, 3D Sync-Out, USB Type A Power (5V/1.5A), RJ45, 12V Trigger, RS-232-In, Wired Remote-In, USB (Service)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock
Dimensions (WxDxH)	431x344x180mm
Weight	8.8kg (19.4lbs)
Available Colors	White
Noise Level	43dB/38dB (Normal/Eco. Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	540W (Normal Mode), 460W (Eco. Mode), <0.5W (Standby Mode), <2W (LAN Standby Mode)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Documentation Kit
Optional Accessories	Interchangeable Lens Options (x7)

*Note: Standard Lens
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Photos

