Large Venue Projector

Vivitek DX4630Z

High performance WUXGA laser projector with sealed optical engine, MHL compatibility and a full suite of displays ports

Features

- Advanced laser phosphor light engine for superior brightness and color uniformity
- Lampless design delivers up to 20,000 hours of operational time
- Up to 5,000 ANSI lumens with a 20,000:1 contrast ratio
- Native XGA resolution with a maximum WUXGA resolution
- Manual zoom and focus for easy adjustment and positioning
- Horizontal and vertical lens shift for greater installation convenience and flexibility
- Distorted and trapezoid image issues are easily corrected with keystone, and 4-corner adjustment
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- Full suite of display connectivity inputs and outputs 10W of total stereo audio power (5W x 2) with multiple audio-in and audio-out ports
- 3D sync port for compatibility with IR (infrared) 3D passive synchronization protocol
- 360° operation and projection design for set up in all angles
- Portrait mode projection allows the projector to be easily setup and installed in a 90° installation
- Airlight sealed engine and filter-less design for improved performance against fighting dust and fibers
- Choose from 8 pre-set display modes to get the most suitable display image
- Network ready for integration and system administration via RJ45
- Crestron® RoomView™ integration for network monitoring and management
- Anti-theft security features include: Kensington® security slot, and security bar

Specifications

- Display Type: Single Chip 0.55” DLP Technology by TI
- Brightness: 5,000 ANSI Lumens
- Native Resolution: XGA (1024 x 768)
- Maximum Resolution: WUXGA (1920x1200)@60Hz
- Contrast Ratio: 20,000:1
- Laser Life/Type: 20,000+ hours (Laser Phosphor Light Engine)
- Throw Ratio: 1.51 - 2.5:1
- Image Size (Diagonal): 50” - 208”
- Projection Distance: 1.5m - 5m (4.9ft - 16.4ft)
- Projection Lens: F#2.45 - 3.13, f=17.23 - 27.5mm
- Zoom Ratio: 1.65x
- Aspect Ratio: 4:3
- Offset: 142% - 121%
- Keystone Correction: Vertical ±25°, ±30°, Horizontal ±30°
- Horizontal Frequency: 15, 31 - 91.4KHz
- Vertical Frequency: 24 - 30Hz, 47 - 120Hz
- 3D Compatibility: TBD
- Speaker: 5W (x2)
- Lens Shift Range: Vertical: TBD
- 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,G,H,K,L,M,N) SECAM (B,D,G,K,K1,L)
- I/O Connection Ports: HDMI v1.4b (x2), MHL/HDMI 1.4b, Composite Video, VGA-In, Audio-In RCA (L/R), Audio-In (Mini-Jack), MIC-In (3.5mm), VGA-Out, Audio-Out RCA (L/R), 3D Sync-Out, USB Type A Power (5V/1.5A), RJ45, RS232, USB (Service)
- Projection Method: Table Top, Ceiling Mount (Front or Rear)
- Security Solutions: Kensington® Security Slot, Security Bar, Keypad Lock
- Dimensions (WxDxH): 350 x 450 x 151mm (13.8” x 17.7” x 5.9”)
- Weight: 10.7kg (23.6lbs)
- Available Colors: White (DX4530Z-WH), Black (DX4530Z-BK)
- Noise Level: TBD(8) (Normal/Eco. Mode)
- Power Supply: AC 100-240V, 50/60Hz
- Power Consumption: 430W (Normal Mode), 350W (Eco. Mode), <0.8W (Standby Mode), <2W (LAN Standby Mode)
- Standard Accessories: AC Power Cord, VGA Cable, Remote Control, Documentation Kit
- Optional Accessories: N/A

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**Photos**