Multimedia Projector

Vivitek DX833

High brightness XGA Projector with MHL and a Host of Connectivity Options



- Bright 4,500 ANSI lumens with a high 17,000 contrast ratio
- 6 Segment (RYGCWB) color wheel for accurate and detailed images
- Quick auto search filtering to quickly locate input signal source
- Variety of display connectivity options including: HDMI (x2), VGA-in (2x), VGA-Out, S-Video and Composite Video
- 3D compatibility with DLP® Link™ and HDMI 1.4b Blu-Ray support for dazzaling and realistic life-like images
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- Compatible with long VGA cables for a maximum length up to 20 meters
- Enhanced envrionmentally friendly power functions (Eco mode, Auto power off, stand-by mode) to increase lamp life, power savings and engery consumption
- Internal audio speaker delivers 10W of total audio power
- Integrated network monitoring and management solutions (product certified) including Crestron® RoomView™, Extron, AMX SSDP and Telnet
- Top-loading, sliding cover for quick and easy lamp replacement
- Anti-theft security features include: Kensington® security slot, security bar, and PIN lock keypad

Photos









Specifications

Display Type	Single 0.55" DLP Technology by TI
Brightness	4,500 ANSI Lumens
Native Resolution	XGA (1024 x 768)
Maximum Resolution	WUXGA (1920x1200)@60Hz
Contrast Ratio	17,000:1
Lamp Life/Type	300/4000/500/ Hours (Normal/Eco./Dynamic Eco./Dynamic Eco. Plus Mode), 240W
Throw Ratio	1.83 - 2.75
Image Size (Diagonal)	23" - 300"
Projection Distance	1.2 - 10 m (3.94ft - 2.8ft)
Projection Lens	F=2.42 - 2.97, f=20.70 - 31.05mm
Zoom Ratio	1.5x
Aspect Ratio	4:3 Native
Offset (Vertical)	113.9±5%
Keystone Correction	±40 Degree; ±40 Steps
Horizontal Frequency	15, 31 – 91.4Hz
Vertical Scan Rate	24 - 30Hz, 47 - 120Hz
3D Compatibility	Yes (DLP® Link™, HDMI 1.4b (Blu-Ray))
Audio	10W (Mono)
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), S-Video, Composite Video, Audio-In (RCA L/R), Audio-In (Mini-Jack), VGA-Out, USB (Type A for 5V/1.5A Power Only), Audio-Out (Mini-Jack), RJ45, RS-232, Mini-USB (Service), Microphone (Mini-Jack), 12V Trigger
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock
Dimensions (WxDxH)	319 x 216 x 126mm (12.5" x 8.5" x 4.9")
Weight	3.17kg (7lbs)
Available Color	Dual-Tone: White/Gray
Noise Level	38dB/34dB (Normal/Eco. Mode)
Power Supply	AC 110-240V, 50/60Hz
Power Consumption	320W (Eco. Mode), 410W (Normal Mode), <0.5W (Standby Mode), <2W (LAN Standby Mode)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Filter (China only), Documentation Kit
Optional Accessories	Replacement Lamp

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