vivitek®
Vivid Color, Vivid Life

EDUCATION PROJECTORS | D832MX

Outstanding Performance, Exceptional Value

With user-friendly features, a high brightness and HDTV compatibility, the Vivitek D832MX is an amazing presentation solution. A native XGA digital projector, the D832MX comes with a variety of connectivity options and up to 4000 hours of lamp life. Add in Texas Instruments' DLP® and BrilliantColor™ technologies, the Vivitek D832MX delivers vibrant and sharp image quality.

Features

- Native XGA Resolution and able to display up to WUXGA (1920 x 1200)

- DLP® and BrilliantColor™ technologies for sharp and detailed image quality

- 3200 lumens of brightness with a 2200:1 contrast

- High-efficiency lamps that last up to 4000 hours (in economy mode)

- HDTV compatible

- Enhanced color and display adjustments

- Keypad lock prevents accidental system adjustments

RoHS COMPLIANT

PICTURE BY **DLP** TEXAS INSTRUMENTS

HDTV MONITOR HIGH-DEFINITION TELEVISION

BrilliantColor

Specifications	
Brightness	3200 Lumens
Native Resolution	XGA (1024 x 768)
Max. Resolution	WUXGA (1920 x 1200)
Contrast Ratio	2200:1 (Full On/Off)
Lamp Life and Type	≈3000/4000 Hours (Standard/Economy Mode), 230W
Lamp Part #	5811100876
Display Type	Single 0.55" DLP® Technology by Texas Instruments
Throw Ratio	1.93 to 2.16:1 (Distance/Width)
Image Size (Diagonal)	23" to 255" (0.6 to 6.5 m)
Projection Distance	3' to 30' (0.9 to 9.1 m)
Projection Lens	F = 2.52 – 2.73, f = 21.8 – 24 mm
Zoom Ratio	1.1:1 Manual Zoom/Focus
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	114%
Keystone Correction	±30° Vertical
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 30 to 91.4 KHz
Vertical Scan Rate	43 to 87 Hz
Speaker	1 Watt Mono
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	WUXGA, WXGA+, WXGA, UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
Video Compatibility	SDTV (480i), EDTV (480p), HDTV (576i, 720p, 1080i) thru RGB, NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM
I/O Connection Ports	VGA-In, VGA-Out, Composite Video, S-Video, Mini-Jack Audio-In, RS-232c, USB (Service)
Security	Kensington® Lock Port
Weight	5.7 lbs (2.6 kg)
Dimensions (W x H x D)	11" x 3.5" x 8.0" (280 x 96 x 205 mm)
Noise Level	32dB/28dB (Standard/Economy Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 260W (Economy Mode), 290W (Standard Mode), <1W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C)
Warranty	1-Year Limited Warranty, 90-Day Lamp Warranty
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Carrying Case, User's Manual (CD), Lens Cap, Warranty Card
Optional Accessories	Replacement Lamp, Remote, Carrying Case
UPC	8 14964 33435 0