

Portable Projector

# Vivitek DX251

Value oriented XGA projector with high brightness, long-life lamp and 3D ready



## Features

- High 3,200 ANSI lumens of brightness for projection even in bright meeting rooms
- Great 10,000:1 contrast ratio ensuring clear presentations and sharp text.
- Native XGA (1024 x 768) resolution up to maximum 1080p (1920 x 1080) resolution
- DLP® and BrilliantColor™ technologies for distinct and vibrant images
- Low cost of ownership and maintenance with an energy efficient lamp for up to 8,000 hours (Dynamic Eco. Mode) of usage
- 5 segment WBRYG color wheel for improved and vivid color reproduction
- 3D Ready via DLP® Link™
- Quiet operation with low 28dB (Eco mode) acoustic noise
- Choice of 6 pre-set display scenario modes including: presentation, sRGB, cinema, dynamic, user 1 and user 2
- Top sided lamp cover for simple lamp removal and insertion
- Intuitive multiple language OSD (On-screen Display) menu
- Environmentally friendly with less than 0.5W of power in stand-by mode
- Portable and lightweight at only 1.97kg (4.32lbs)
- Anti-theft security features include: Kensington® Security Slot, security bar, and power button lock

## Specifications

Display Type	Single 0.55" DLP® Technology by TI
Brightness	3,200 ANSI Lumens
Native Resolution	XGA (1024 x 768)
Maximum Resolution	1080p (1920 x 1080)
Contrast Ratio	10,000:1
Lamp Life/Type	4,500/6,000/8,000 Hours (Normal/Eco./Dynamic Eco), 203W/170W
Throw Ratio	1.97 - 2.17:1
Image Size (Diagonal)	27" - 290" (68.58 – 736.6cm)
Projection Distance	1.2 - 11m (3.93ft - 36.1ft)
Projection Lens	F=2.51 - 2.69, f=21.95mm - 24.18mm
Zoom Ratio	1.1x
Aspect Ratio	4:3 Native
Offset	115 ±5%
Keystone Correction	Vertical ±40°
Horizontal Frequency	31 – 100kHz
Vertical Frequency	50 - 120Hz
3D Functionality	Yes (Supports DLP® Link™)
Speaker	N/A
Computer Compatibility	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, UXGA, Mac
Video Compatibility	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC, PAL, SECAM
I/O Connection Ports	VGA-In, RS-232, USB (Mini-Type B (Service))
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Security Bar, Power Button Lock
Dimensions (W x D x H)	285 x 193.5 x 111.5mm (11.2" x 7.6" x 4.4")
Weight	1.97kg (4.32lbs)
Available Color	Black
Operating Temperature	5° - 40°C
Noise Level	30dB/28dB (Normal/Eco Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	220W (Eco. Mode), 260W (Normal Mode), <0.5W (Standby)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control w/Batteries, Documentation Kit
Optional Accessories	Replacement Lamp, Bag, Filter

©2015 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.



## Photos

