

## Portable Projector

## Vivitek DX255

Value oriented XGA projector with high brightness, 3D and audio 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 x1080)
- DLP® and BrilliantColor™ technologies for distinct and vibrant images
- Low cost of ownership and maintenance with an energy efficient lamp for up to 10,000 hours (Dynamic Eco. Plus Mode) of usage
- 5 segment WBRYG color wheel for improved and vivid color reproduction
- 3D Ready via DLP® Link™ and HDMI v.1.4
- Audio ready with 2 watt audio speaker and audio-in/out ports
- 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 PIN lock keypad

## SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. 01/2016 EXPECTED MARKET AVAILABILITY.

**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	
	4,500/6,000/8,000/10,000 Hours	
Lamp Life/Type	(Normal/Eco./Dynamic Eco./Dynamic Eco.	
	Plus Mode), 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™, HDMI v.1.4a)	
Speaker	2W (Mono)	
Computer Compatibility	31K~100K Hz, 50~120 Hz	
Video Compatibility	NTSC-M, NTSC-4.43, PAL-60, PAL	
	M,N,B,D,G,H,I, SECAM	
I/O Connection Ports	HDMI v1.4a, VGA-In, Composite-In,	
	Audio-In (Mini-Jack), Audio-Out (Mini-	
	Jack), RS-232, USB (Mini-Type B	
	(Service))	
Projection Method	Table Top, Ceiling Mount (Front or Rear)	
Security Solutions	Kensington® Security Slot, Security Bar,	
	Keypad 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, Lens Cap	
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