

## **DW832 MULTIMEDIA PROJECTORS**



# Widescreen compact and high brightness projector



### **FEATURES**

- DLP® technology with BrilliantColor™ for vibrant and rich picture quality
- 5,000 ANSI lumens of brightness and 15,000:1 contrast ratio for clear, crisp and bright projection
- · Great flexibility with 1.5x zoom
- 2x HDMI input for high definition content with the same high quality
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- 10W speaker and microphone input ensure you are clearly heard
- 6 Segment (RYGCWB) color wheel for accurate and detailed images
- Quick auto search filtering to guickly locate input signal source
- 3D compatibility with DLP® Link™ and HDMI 1.4b Blu-Ray support for dazzling and realistic life-like images
- Enhanced environmentally friendly power functions (Eco mode, Auto power off, stand-by mode) to increase lamp life and power savings
- Top-loading, sliding cover for quick and easy lamp replacement









#### **Versatility meets performance**

The Vivitek DW832 delivers exceptional digital images with a high degree of vibrancy thanks to 5,000 ANSI lumens of brightness and a contrast ratio of 15,000:1. Featuring native WXGA resolution the DW832 is designed for a wide variety of applications. Their compact size at just 3,2 kg and flexible 1.5x zoom ratio allows for easy transportation between different meeting rooms or classrooms. The DW832 features HDMI/MHL and various connectivity options to fully enjoy multimedia applications of any kind



### **DW832 SPECIFICATIONS**

Image	Display Type	Single chip DLP® Technology by Texas Instruments
	Brightness	5000
	Native Resolution	WXGA (1280 x 800)
	Max. Supported Resolution	WUXGA (1920x1200) @60Hz
	Native Aspect Ratio	16:10
	Contrast Ratio	15000:1
	<b>Keystone Correction</b>	Vertical +/- 40 Degree
Optical	Throw Ratio	1.46- 2.20
	Zoom Ratio	1.5x
	Image Size (Diagonal)	25.3" ~ 317.99"
	<b>Projection Distance</b>	1.2-10m
	Projection Lens	F = 2.42~2.97, f = 20.70~31.05 mm
	Offset (Based on Full Image Height)	112%
Features	Features	3D Features, 3D Ready(DLP link, PC+Video), Direct 3D (HDMI 1.4a), 3D Mandatory Formats supported (top/bottom, right/left, frame sequential), Keypad lock, Wall Color Correction
Compatibility	Video	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)
Connectivity	I/O Connection Ports	VGA-In (15pin D-Sub) (2), HDMI v1.4 (x2 (with MHL x1)), S-Video, Composite Video, Audio-In (RCA), Audio-In (Mini-Jack), VGA-Out (15pin D Sub), Audio-Out (Mini-Jack), RJ45, RS-232, USB A (for 5V/1.5A power only) USB miniB (Service), Microphone (Mini-Jack)
General	Dimensions (W x D x H)	314 x 216 x 126mm
	Weight	3,2
	Power	Supply: AC 100-240V, 50/60Hz Consumption: 320W (Eco. Mode), 410W (Normal Mode), <0.5W (Standby)
	Lamp Life and Type	2,500 / 3,000/3,500 Hours (Normal/Eco/Dynamic Eco Mode),310W/245W
	Speakers	10W x 1
	Noise Level	38dB/34dB (Normal/Eco Mode)
	Standard Accessories	VGA Cable, User Manual (CD), Quick Start Guide, Warranty Card (by region Remote Controller (with battery), AC Power Cord
	Optional Accessories	Spare Lamp P/N (5811120589-S), Remote Control P/N (5041846400)
	Warranty	Standard Warranty: 3 years projector / 1 year on lamp or 1000 hours whichever comes first, Education Warranty: 5 years projector / 3 years on lamp or 2000 hours whichever comes first
	UPC Code	813097 021540