

## **DW814 EDUCATION PROJECTORS**



## Wide Screen Projection for the **Ultimate Viewing Pleasure**



## **FEATURES**

- Bright 3,800 ANSI lumens with a high 15,000:1 contrast ratio
- Energy efficient lamps that last up to 7,000 hours (in dynamic eco. mode)
- 6 Segment (RYGCWB) color wheel for accurate and detailed images
- Auto search filtering to quickly locate input signal source
- Variety of display connectivity options including: HDMI, VGA-in (2x), VGA-Out, S-Video and Composite Video
- User memory settings for such functions as display mode, 3D and resolution
- 3D compatibility with DLP® Link™ and HDMI 1.4b Blu-Ray support for dazzling and realistic life-like images
- Internal audio speaker delivers 10W of total audio power
- Integrated network monitoring and management solutions (product certified) including Crestron® RoomView™, Extron, AMX SSDP and
- Top-loading, sliding cover for quick and easy lamp replacement
- Sealed optical engine, minimizing the impact of dust and smoke
- Anti-theft security features include: Kensington® security slot, security bar, and PIN lock keypad









The Vivitek DW814 projector delivers exceptional digital images with a high degree of vibrancy due to 3,800 ANSI lumens of brightness and a contrast ratio of 15,000:1. Featuring native WXGA resolution the DW814 is designed for a wide variety of applications. Light weight at just over 3 kg it allows for easy transportation between different conference rooms or external meetings.



## **DW814 SPECIFICATIONS**

Image	Display Type	DMD
	Brightness	3800
	Native Resolution	WXGA (1280 x 800)
	Max. Supported Resolution	WUXGA (1920 x 1200) @60Hz
	Native Aspect Ratio	16:10
	Contrast Ratio	15,000:1
	<b>Keystone Correction</b>	+/- 40 Degree
Optical	Throw Ratio	1.28- 1.536
	Zoom Ratio	1.2x
	Lens Shift ( Based on Full Image Height)	NA
	Image Size (Diagonal)	30.2" - 302.3"
	Projection Distance	1 - 10m
	Projection Lens	F2.5 - 2.72 , f=17.81 - 21.35mm
	Offset (Based on Full Image Height)	111.3% (+/- 5%)
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, Instant On/Off
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 1.4b , S-Video, Composite Video, Audio-Ii (Mini-Jack) (3), VGA-Out (15pin D-Sub), RJ45, 12v Trigger (3.5mm Jack), RS-232, USB A (1(for power)), USB miniB (1(for service)), Microphone (Mini Jack)
General	Dimensions (W x D x H)	314 x 216 x 126mm
	Weight	3.05
	Power	Supply: AC 100-240V, 50/60Hz Consumption: 320W/260W (Normal/Ecomode), <0.5W (Standby Mode)
	Lamp Life and Type	3,500/5,000/7,000 Hours (Normal/Eco.Mode/ Dynamic Eco Mode), 240W/190W
	Speakers	10W (Mono)
	Noise Level	36dB/32dB (Normal/Eco. Mode)
	Standard Accessories	VGA Cable, User Manual (CD), Quick Start Guide, Remote Controller (with battery)
	Optional Accessories	Spare Lamp P/N (5811119560-SVV), Remote Control P/N (5041818400)
	Warranty	Standard Warranty: 3 years projector / 1 year on lamp or 1.000 hours whichever comes first, Education Warranty: 5 years projector / 3 years on lamp or 2.000 hours whichever comes first
	UPC Code	814964339904