

**DW814** MULTIMEDIA



## 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<sup>™</sup> 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<sup>™</sup>, Extron, AMX SSDP and Telnet
- 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. The projector offers top-loading as well as a sliding cover for quick lamp replacement. With a lamp life of up to 7,000 hours in Eco mode, results in an attractive cost of ownership. Furthermore, the sealed optical engine minimizes the impact of dust and smoke. The versatile connectivity options ensure an easy set up and connections to a wide variety of multimedia devices found in the profesional enviroment.





## **SPECIFICATIONS**





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Display Type	Single 0.65" DLP Technology by TI
Brightness	3,800 ANSI Lumens
Native Resolution	WXGA (1280 x 800)
Maximum Resolution	WUXGA (1920 x 1200)@60Hz
Contrast Ratio	15,000:1
Lamp Life and Type	3,500/5,000/7,000 Hours (Normal/Eco.Mode/ Dynamic Eco Mode), 240W/190W
Throw Ratio	1.28 - 1.536
Image Size (Diagonal)	30.2" - 302.3"
Projection Distance	1 - 10m
Projection Lens	F2.5 - 2.72 , f=17.81 - 21.35mm
Zoom Ratio	1.2x
Aspect Ratio	16:10 Native
Offset (full image height)	111.3% (+/-5%)
Keystone Correction	+/-40 Degree
Horizontal Frequency	15, 31 - 91Hz
Vertical Scan Rate	24 - 30Hz, 47 - 120Hz
Lens Shift Range	n/a
3D Compatibility	Yes (DLP® Link™, HDMI 1.4b (Blu-Ray)
Audio	10W (Mono)
Video Compatibility	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)
I/O Connection Ports	HDMI v1.4b, VGA-In (x2), S-Video, Composite Video, Audio-In (Mini-Jack)(x3), VGA-Out, USB (Type A for 5V/1.5A Power Only), Audio-Out (Mini-Jack), RJ45, RS-232, Mini-USB (Service), Microphone (Mini-Jack), 12V Trigger
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock
Dimensions (WxDxH)	314 x 216 x 126 mm
Weight	3.05kg
Noise Level	36dB/32dB (Normal/Eco. Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 320W/260W (Normal/Eco mode), <0.5W (Standby Mode)
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
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Documentation Kit
Optional Accessories	Replacement Lamp: 5811119560-SVV
UPC	814964339904

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