

Overview

The ViewSonic PLED-W800 is an ultra-portable LED projector with 800 lumens brightness, high resolution widescreen (WXGA 1280x800) resolution and 120,000:1 contrast ratio. With a compact lightweight design, powered USB port and over 30,000 hours of lamp life, this projector is ideal for both home entertainment and office use. Exclusive SuperColorTM technology offers a wider colour range for true-to-life image projection and our SonicMode sound system provides clear audio quality for multimedia content. An optional WiFi dongle allows users to present directly from compatible mobile devices, as well as from wireless HDMI dongles such as Google Chromecast. An SD card slot, USB reader and 2GB on-board memory also allows for PC-less presentation including Microsoft Office documents.

Small and Light for Easy Portability





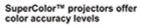
WXGA Ultra-portable LED Projector

Compact and lightweight at only 0.83kg, the PLED-W800 is small enough to fit in your suitcase, backpack, or in the palm of your hand. It is the perfect portable projector for mobile sales and business travelers.



Open up a world of wireless presentation with the optional PJ-WPD-200 WiFi dongle. In addition to presenting wirelessly from PCs, Tablets and Smartphones you can also present directly from SD card, USB sticks or 2GB built-in memory. Video, picture and sound is supported along with Microsoft Office documents.







Conventional projectors offer low-quality images

SonicMode Wirelesss and Direct From **Memory Card Presentation**

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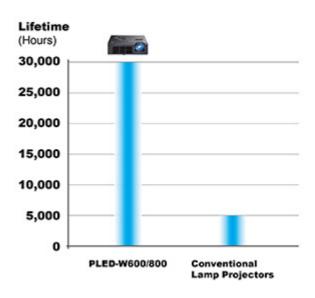
IIILE

Lamp Free for Virtually No **Running Costs**

The PLED-W800 uses LED technology that is both mercury-free and lamp-free, offering a greener, maintenance-free projector solution. Through its LED light source, the projector provides over 30,000 hours of usage. This helps lower your total cost of ownership.



PLED-W800

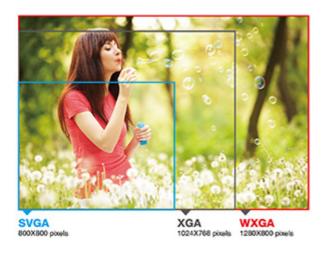




HDMI One Cable Connectivity for Images and Sound

With high resolution (WXGA 1280x800) performance, the PLED-W800 offers a tremendous degree of flexibility and compatibility. Whether connecting it to a widescreen notebook in the conference room, or watching HD content in the classroom, distortion-free images and aspect ratio matching are guaranteed.

HDMI is the best and easiest connectivity for true digital picture and audio clarity. HDMI interface on the PLED-W800 allows you to connect to a variety of HD devices including gaming consoles, Blu-ray players, laptop PCs, digital cameras, and many others for the ultimate true high-definition experience.









Easy Connectivity to Mobile Devices

Integrated with Mobile High-Definition Link (MHL), the PLED-W800 enables users to simultaneously view and charge compatible Android mobile devices, such as smartphones and tablets.





Technology Used in Hollywood

Advanced DLP (Digital Light Processing) technology allows you to experience crystal clear, razor-sharp and life-like images with the same DLP technology that is used and relied upon by Hollywood filmmakers.

Technical Specifications

Display Type TI DMD 0.45 « WXGA DDR Type-S310 DMD

Optimum Resolution 1280(H) \times 800(V) Throw Distance 0.72 \sim 3.02 Lamp Life 30,000 hrs Brightness (Lumens) 800 lm

Keystone +40~-40° (vertical)

Aspect Ratio 16:10

Contrast Ratio

Colour Depth 1.07 Billion Colours (R/G/B 10 bit)

120,000:1

Optical Zoom fixed
Optical Offset 105%

Display Size (inch) 24" ~100" visable Diagonal (photo/video) 24~ 80" readable Diagonal (text)



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PLED-W800

Throw Ratio 1.4 (33"@1m)

Input Signal Frequency (Horizontal / 31~100 kHz / 50~85 Hz

Vertical)

Video NTSC: NTSC M (3.58 MHz), 4.43MHz;

PAL: PAL (B, D, G, H, I, M, N); SECAM: SECAM (B, D, G, K, K1, L);

SD: 480i and 576i; ED: 480p and 576p; HD: 720p,1080i, 1080p;

PC COMPATIBILITY PC Analog 1280x800@60Hz (native):

640x480@60/72/75/Hz

800x600@56/60/72/75Hz

720x400@70Hz

1024x768@60/70/75/85Hz 1280x1024@60/72/75Hz 1280x960@60/75Hz 1400x1050@60Hz 1280x720@60Hz 1280x768@60Hz 1280x800@60Hz 1366x768@60Hz 1440x900@60Hz 1680x1050@60Hz

Mac Analog (*MAC adapter maybe required):

640x480@67Hz 832x624@75Hz 1024x768@75Hz 1400x1050@60Hz

CONNECTOR INPUT SD Card x 1

AV in x 1 (video in, audio in, PC audio in/ 3.5mm phone jack)

HDMI/MHL x 1 (V1.3a/V1.2 (500mA))

Type A USB x 1Audio (PC Audio, x 1

Analog)

RGB (VGA/ D-Sub) x 1

SPEAKER Audio 2W x 2

POWER Consumption <90W max

Voltage 100V ~ 240V / 50~60Hz

For more product information, visit us at www.viewsoniceurope.com

WXGA Ultra-portable LED Projector



OPERATING

CONDITIONS Temperature (° F / ° C) 0°~40°C / 32°~104°F

Humidity 10~90%, Non-Condensation

Altitude $0\sim6,000$ ft, operational up to 10,000 ft at reduced reliability and

performance

NOISE LEVEL Normal / Eco-mode 34dB / 32db

DIMENSIONS (W x H x

D) Packaging (inch / mm) 12.90 x 4.25 x 8.39 / 328 x 108 x 213

Physical (inch / mm) 6.89 x 2.03 x 5.43 / 175 x 51.5 x 138

WEIGHT Gross (lb / kg) 3.95 / 1.79

Net (lb / kg) 1.83 / 0.83

ViewSonic® Limited Warranty

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.