

Ultra Portable WXGA LED Projector

Presentations on the Road, or in the Office

PLED-W600



The ViewSonic® PLED-W600 is an ultra-portable LED projector with 600 ANSI lumens and WXGA 1280x800 native resolution. With a compact lightweight design, a 5V USB charging port, and over 30,000 hours of usage time, this projector is ideal for on-the-go presentations. An MHL-enabled HDMI input allows users to present directly from compatible mobile devices, as well as from wireless HDMI dongles such as Google Chromecast. A built-in ViewSonic SonicMode sound system (with Standard, Speech, and Entertainment settings), and an integrated 2W speaker, provides clear sound quality for multimedia content. Exclusive SuperColor™ technology offers a wider color range for true-to-life image projection. With the ability to deliver incredibly sharp and vibrant images of up to 80", this projector is perfect for 720p HD widescreen viewing. In addition, convenient features include auto vertical keystone correction and a remote control. The PLED-W600 projector delivers the best performance and value for on-the-road presenters and business travelers.

Small and Light for Easy Portability

With a compact, lightweight design, the PLED-W600 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.

Project Large, Stunning Images in Small Places

The short throw lens enables large images to be projected from short distances in small rooms. This means there are no distracting shadows on the projected image, and no blinding light in the eyes of presenters. Images 26 inches in width can be displayed from only three feet away.

Advanced LED Light Source Technology

The PLED-W600 utilizes a mercury-free LED light source designed for a long projection life of over 30,000 hours, helping to save energy costs and reduce maintenance.

MHL Functionality for Easy Connectivity to Mobile Devices

Integrated with Mobile High-Definition Link (MHL), the PLED-W600 enables users to connect compatible mobile devices, such as smartphones and tablets, directly to the projector. This allows digital content from mobile devices to be viewed in stunning Full HD resolution on a larger screen, while also simultaneously charging the batteries of the mobile device. In addition, the MHL port allows users to present directly from wireless HDMI dongles such as Google Chromecast.

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SonicMode for Enhanced Audio Performance

ViewSonic's SonicMode feature delivers optimized audio performance for different applications. The "Standard" preset offers the best sound levels for general use. The "Speech" preset enhances the sound of spoken words, making it ideal for projecting speeches and lectures, or for sales calls and video conferencing. The "Entertainment" preset is fine-tuned with more bass and richer mid-high frequencies ideal for music and movies.



SuperColor™ Technology for Best in Class Color Accuracy

With an exclusive color wheel design and dynamic lamp control capabilities, SuperColor™ Technology projects images with reliable and true-to-life color performance, in both bright and dark environments, without sacrificing image quality.

Applications

- Business travelers
- Education
- On-the-road/mobile presenters



Mounting Hole



Control Panel

Focus Ring

Projection Lens

DC Power

Elevation Foot



Kensington® Lock Slot

IR Sensor

Audio Out

HDMI / MHL

USB Type A

| Projection Distance | | Screen Size (16:10) Diagonal | |
|---------------------|--------|------------------------------|--------|
| Inches | Meters | Inches | Meters |
| 28.5 | 0.72 | 24 | 0.61 |
| 38.0 | 0.96 | 32 | 0.81 |
| 47.5 | 1.21 | 40 | 1.02 |
| 57.0 | 1.45 | 48 | 1.22 |
| 66.5 | 1.69 | 56 | 1.42 |
| 76.0 | 1.93 | 64 | 1.63 |
| 85.5 | 2.17 | 72 | 1.83 |
| 95.0 | 2.41 | 80 | 2.03 |
| 118.7 | 3.02 | 100 | 2.54 |

Optional Accessories

Wireless Presentation GatewayWPG-series

Specifications

| | | |
|----------------------|---------------------------------|--|
| DISPLAY | Type | 0.45" Digital Micromirror Device (DLP™) |
| | Resolution | WXGA 1280x800 (native) |
| | Lens | Fixed zoom / manual optical focus |
| | Keystone | Vertical digital keystone correction (± 40°) |
| | Size | 24 – 100 in. / 0.6 – 2.54 m (diagonal) |
| | Throw Distance | 2.3 – 9.9 ft. / 0.7 – 3.02 m |
| | Throw Ratio | 1.4:1 |
| | Light Source | LED (Red: 25W, Green 55W, Blue 55W) |
| | Light Life | 30,000 hours |
| | Brightness | 600 lm |
| | Contrast Ratio | 120,000:1 (dynamic mode) |
| | Aspect Ratio | 16:10 (native) |
| Color Depth | 30 bits, 1.07B Color (10+10+10) | |
| INPUT SIGNAL | Computer and Video | NTSC M(3.58MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60), SECAM (B, D, G, L, L1), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i, 1080p |
| | Frequency | Fh: 31–100KHz, Fv: 50–85Hz |
| COMPATIBILITY | PC | Up to 1680x1050 |
| | Mac® | Up to 1400x1050 (may require MAC adapter) |
| CONNECTOR | Digital Input | HDMI |
| | Audio Output | 3.5mm mini jack |
| | USB | Type A (service only) |
| | | |
| AUDIO | Speaker | 2W x1 |
| POWER | Voltage | 100~240VAC (Auto Switching), 50-60Hz (universal) |
| | Consumption | 65W (max) / <0.5W (stand-by mode) |

| | | |
|-------------------------------|-------------|---|
| CONTROLS | Basic | Power, keystone/arrow keys, left/source, menu/exit, right/enter |
| | OSD | Display, Picture, Setting, Options (See user guide for full OSD functionality) |
| OPERATING CONDITIONS | Temperature | 32–104° F (0–40° C) |
| | Humidity | 10–90% (non-condensing) |
| | Altitude | 0–6,000 ft (1,800m), operational up to 10,000 ft (3,048m) |
| DIMENSIONS (W x H x D) | Physical | 6.89 x 2.03 x 5.43 in. / 175 x 138 x 51.5 mm |
| | Packaging | 12.9 x 4.25 x 8.39 in. / 328 x 213 x 108 mm |
| WEIGHT | Net | 1.74 lb. / 0.79 kg |
| | Gross | 3.66 lb. / 1.66 kg |
| REGULATIONS | | RoHS, REACH, CB, KC, EAC, CE, FCC-B (including ICES003), EAC, NOM, UL /UL-CoC |
| WARRANTY | | 3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year free Express Exchange® service* |

LED MHL ViewSync®



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

What's in the box?

PLED-W600 projector, power adapter, power cable, HDMI cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard DVD (with User Guide), soft carry bag

*One year free Express Exchange® service requires product registration. Programs, specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies, DLP® and DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. HDMI, the HDMI Logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. Copyright © 2014 ViewSonic Corporation. All rights reserved. [17380-00B-09/14]

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