

# PowerLite<sup>®</sup> 1975W Wireless WXGA 3LCD Projector



Stream wirelessly from tablets or smartphones to your widescreen projector.

**3x Brighter Colors<sup>1</sup>, and reliable performance** — 3LCD, 3-chip technology

**One measurement of brightness is not enough** — look for both high color brightness and high white brightness. The PowerLite 1975W has:

**Color Brightness** — 5000 lumens<sup>2</sup>

**White Brightness** — 5000 lumens<sup>2</sup>

**Brilliant widescreen images up to 300"** — native WXGA resolution and DCDI<sup>®</sup> video processing; also features a 1.6x optical zoom

**Turn your projector into a smart display** — get instant access to movies, games and more from MHL<sup>®</sup>-enabled smartphones and tablets; simultaneously charge your device when it's plugged into the projector

**2x HDMI<sup>™</sup> connectivity** — for high-definition video and audio

**Split Screen** — simultaneously project two images, video or still, side by side, from two different sources<sup>3</sup>

**Remote network monitoring and control** — plus Message Broadcasting and built-in schedule functions



## Stream wirelessly from tablets or smartphones to your widescreen projector.

The PowerLite 1975W brings brilliant image quality from your tablet or smartphone to your boardroom with WXGA resolution and DCDi video processing. Offering 3x Brighter Colors<sup>1</sup> than competitive models, Epson® 3LCD projectors ensure vivid images. With 5000 lumens of color brightness and 5000 lumens of white brightness<sup>2</sup>, the 1975W shines bright. Stream content from MHL-enabled devices. Or, wirelessly share 1080p content via Miracast® or WiDi. Now, it can look as good on the screen as on your device — all up to 300".

### Series at a glance



Model	PowerLite 1975W	PowerLite 1985WU
Color Brightness	5000 lumens <sup>2</sup>	4800 lumens <sup>2</sup>
White Brightness	5000 lumens <sup>2</sup>	4800 lumens <sup>2</sup>
Resolution	WXGA (1280 x 800)	WUXGA (1920 x 1200) Full HD
Wireless	Yes	Yes

## Amazing image quality



### 3x Brighter Colors with Epson<sup>1</sup>

Brilliant image quality requires high color brightness (color light output), and Epson 3LCD projectors have 3x Brighter Colors than leading competitive projectors<sup>1</sup>.

One brightness measurement (lumens) is not enough. A projector's specification needs to show both high color brightness and high white brightness. If color brightness is lower than white brightness, images may be dark, dull and lose detail. If not provided, be sure to ask for a projector's color brightness specification.



#### EPSON

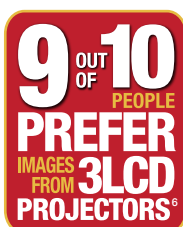
High color brightness and high white brightness



#### COMPETITOR

Color brightness significantly lower than white brightness

Actual photographs of projected images from an identical signal source. Price, resolution and white brightness are similar for both projectors (Epson 3LCD and 1-chip DLP competitor). Both projectors are set to their brightest mode.



### 3LCD, the #1 projection technology in the world, has:

- Both high color brightness and high white brightness
- 3 chips for up to 3x Brighter Colors<sup>4</sup> than 1-chip DLP projectors
- 25% lower power consumption for lower energy costs<sup>5</sup>
- 25 years of road-tested reliability
- A nationwide study reveals that 9 out of 10 people prefer images from 3LCD projectors<sup>6</sup>



## Easy to use



Without horizontal image correction



With horizontal image correction

## Simple Setup Suite from Epson

Epson projectors offer a suite of innovative features that ensure flexible placement and fast, easy setup.

- **2x HDMI** — use with multiple high-definition A/V devices. (Compatible with the latest laptops, Blu-ray Disc® and media players)
- **USB Plug 'n Play instant setup** — use a USB cable (not included) to instantly project content. View your projected presentation on the screen and your computer simultaneously
- **1.6x optical zoom** — offers great positioning flexibility to fit large or small rooms
- **Quick, convenient control**
  - Instant Off® — quickly power down the projector, pack up and go
  - Sleep Mode (A/V Mute) — pause your presentation without turning the projector off
  - Direct Power Off/On — control your projector with the flip of a switch

## Easy to connect and collaborate



## Advanced connectivity to a variety of devices

Stream 1080p content and mirror your mobile device.

- **MHL** — the latest in connectivity
  - Display content with MHL-enabled smartphones, tablets and Roku® devices<sup>7</sup>
  - Use the projector remote to control MHL-enabled devices
  - Charge your MHL-enabled device when it's plugged into the projector
  - Get instant access to movies, games and more
- **Wireless projection**
  - Miracast for any smartphone, tablet or PC with an Android™ operating system
  - WiDi for Intel® devices like smartphones, tablets or PCs

## Remote management and control

Easily monitor and control networked Epson projectors using the included EasyMP® software.

- Schedule remote power on/off functionality; saves energy, money and time
- Check the status of each projector as part of your maintenance routine
- Remotely access maintenance alerts for connected projectors
- Crestron RoomView® enabled — monitor and control your projector with your existing RoomView software

## With Multi-PC Projection and Epson's Moderator feature®, the moderator can:

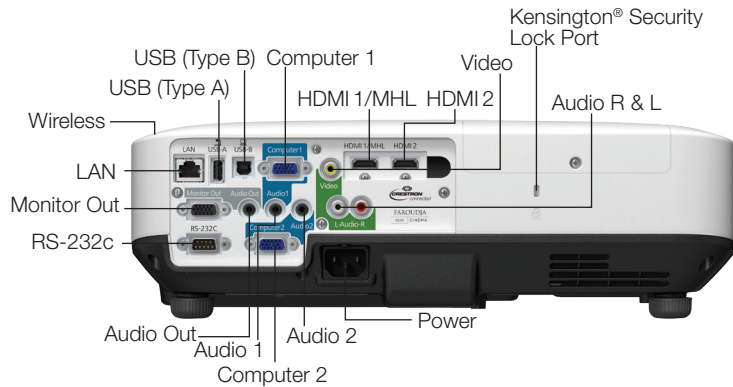
- Display up to four different device screens simultaneously and control which device screens to display
- Connect to up to 50 Windows®, Mac®, iOS® or Android devices
- Encourage and control collaboration; perfect for comparing work side-by-side



**Specifications**

**Projection System** 3LCD, 3-chip technology  
**Projection Method** Front/rear/ceiling mount  
**Driving Method** Poly-silicon TFT Active Matrix  
**Pixel Number** 1,024,000 dots (1280 x 800) x 3  
**Color Brightness<sup>2</sup>** Color Light Output: 5000 lumens  
**White Brightness<sup>2</sup>** White Light Output: 5000 lumens  
**Aspect Ratio** 16:10  
**Native Resolution** 1280 x 800 (WXGA)  
**Supported Maximum Transferred Resolution**  
 1920 x 1080 (1080p)  
**Resize** 640 x 480, 800 x 600, 1280 x 1024, 1400 x 1050  
**Lamp Type** 280 W UHE  
**Lamp Life<sup>9</sup>**  
 Up to 4000 hours (ECO Mode)  
 Up to 3000 hours (Normal Mode)  
**Throw Ratio Range** 1.38 (Zoom:Wide), 2.28 (Zoom:Tele)  
**Size (projected distance)**  
 30" – 300" (0.86 – 8.95 m) (Zoom:Wide)  
**Keystone Correction (Automatic)**  
 Vertical: ± 30 degrees  
 Horizontal: ± 20 degrees  
**USB Plug 'n Play** Projector is compatible with PC and Mac computers

**Interfaces**



**Projection Lens**

**Type** Optical Zoom (Manual)/ Focus (Manual)  
**F-number** 1.5 – 2  
**Focal Length** 23 – 38.4 mm  
**Zoom Ratio** 1 – 1.6

**Other**

**Display Performance** NTSC: 480 lines, PAL: 576 lines  
 (Depends on observation of the multi-burst pattern)  
**Input Signal** NTSC/NTSC4.43/PAL/M-PAL/N-PAL/  
 PAL60/SECAM  
**Speaker** 16 W (mono)  
**Operating Temperature** 41 ° to 95 °F (5 ° to 35 °C)  
**Power Supply Voltage** 100 – 240 V AC ±10%, 50/60 Hz  
**Power Consumption**  
 435 W (Normal Mode)  
 330 W (ECO Mode)  
 3.5 W Standby (Communication On)  
 0.21 W Standby (Communication Off)  
**Fan Noise**  
 39 dB (Normal Mode)  
 31 dB (ECO Mode)  
**Security** Kensington-style lock provision

**Dimensions (W x D x H)**

**Including feet** 14.8" x 11.4" x 4.9"  
**Excluding feet** 14.8" x 11.4" x 4.3"  
**Weight** 10.2 lb (4.6 kg)

**Remote Control**

**Features** Brightness, contrast, tint, saturation, sharpness,  
 input signal, sync, tracking, position, color temperature, volume  
**Operating Angle**  
 Right/left: ± 45 degrees  
 Upper/lower: ± 45 to -15 degrees  
 Operating Distance 26.2 ft (8 m)

**Eco Features**

RoHS compliant  
 Recyclable product<sup>10</sup>  
 Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>11</sup>

**Support**

**The Epson Connection<sup>SM</sup>**  
 Pre-sales support  
 (U.S. and Canada): 800-463-7766  
 Internet website: www.epson.com  
**Service Programs** Two-year projector limited warranty,  
 Epson Road Service program, PrivateLine<sup>®</sup> dedicated toll-free  
 support and 90-day lamp limited warranty

**What's in the Box**

PowerLite 1975W Projector, remote control, batteries, power  
 cable, computer cable (VGA), CD with User Guide Link, warranty  
 card, Quick Setup Sheet

**Ordering Information**

Product Name	Product Code
PowerLite 1975W projector	V11H621020
Accessories	Product Code
Replacement Lamp (ELPLP77)	V13H010L77
Replacement Filter (ELPAF41)	V13H134A41
Wireless LAN module (ELPAP07)	V12H418P12
Quick Connect wireless key (ELPAP09)	V12H005M09
Soft carrying case (ELPKS68)	V12H001K68

1 Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions.  
 2 Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118.  
 3 Consult your user manual for input combinations.  
 4 Compared to leading 1-chip DLP projectors based on NPD data, July 2011 through June 2012. Color Brightness (color light output) measured in accordance with IDMS 15.4. Color Brightness will vary depending on usage conditions.  
 5 Data source: ProjectorCentral.com Jan. 2014. Average of 1243 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels. Energy efficiency was measured as wattage per lumen. It was measured for both 3LCD and 1-chip projectors in each of six brightness segments. 3LCD projectors averaged less required electricity per lumen in each of the six segments.  
 6 9 out of 10 people preferred images from leading 3LCD projectors over leading 1-chip DLP business and education projectors. Leading projectors selected according to NPD data as of July 2013. Based on independent U.S. research conducted by Radius Research (July 2013).  
 7 Roku Streaming Stick™ allows you to watch content from popular Internet streaming services. Roku's Streaming Stick only available in the U.S.  
 8 Moderator feature is part of EasyMP Multi-PC Projection software.  
 9 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.  
 10 For convenient and reasonable recycling options, visit www.epson.com/recycle  
 11 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

Better Products for a Better Future™  
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