

PowerLite[®] 2165W Wireless WXGA 3LCD Projector

Projectors

Meeting Room

Advanced
Connectivity
HDBaseT[™]
Miracast[®]



The bright, wireless WXGA projector with HDBaseT connectivity.

Far more accurate color with Epson[®] — 3LCD, 3-chip technology for 3x Higher Color Brightness¹ and up to 3x Wider Color Gamut² than competitive DLP projectors

Look for two numbers —

- 5,500 lumens³ Color Brightness for more accurate, vivid color
- 5,500 lumens³ White Brightness for well-lit rooms

Colorful, widescreen images up to 300" — WXGA resolution (1280 x 800); 16:10 performance

Remarkable sharpness and detail — 15,000:1 contrast ratio; added clarity when displaying text and graphics

Stream content from your smartphone or tablet — full mirroring capabilities from your mobile device via MHL[®]; or, wirelessly using Miracast

Versatile in every way — small enough for travel, but easy to install with a full array of connectivity options, including HDBaseT and 2x HDMI[®]

Robust integrated wireless networking — enterprise-level security for peace of mind; compatible with WPA, WPA2-PSK and WPA2-EAP security protocols

Split Screen⁴ feature — simultaneously project two images (video or still) side-by-side from two different sources

Remote management and control tools — included software allows for remote monitoring and control of Epson networked projectors; also compatible with Crestron[®] RoomView[®]

Long-lasting lamp — up to 10,000 hours in ECO Mode⁵



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 Brightness³ Color Light Output: 5,500 lumens
White Brightness³ White Light Output: 5,500 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 300 W UHE
Lamp Life⁵
 Up to 10,000 hours (ECO Mode)
 Up to 5,000 hours (Normal Mode)
Throw Ratio Range 1.38 (Zoom: Wide), 2.24 (Zoom: Tele)
Size (Projected Distance)
 50" – 300" (1.46 m – 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
Contrast Ratio Up to 15,000:1
Auto Iris High Speed/Normal/Off (Dynamic, Cinema only)
Color Reproduction Up to 1.07 billion colors

Wireless Specifications

Supported Security Modes
 Quick Mode: OPEN, WPA2-PSK
 Advanced Mode: OPEN, WPA2-PSK, WPA/WPA2-PSK, WPA2-EAP, WPA/WPA2-EAP
 Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP

Supported Speeds

IEEE 802.11b: 11 Mbps*
 IEEE 802.11g: 54 Mbps*
 IEEE 802.11n: 130 Mbps*

*Maximum speed and range is achievable when used with same enhanced mode technology. Actual data rates, features and performance may vary depending on your computer system, the environment and other factors.

Projection Lens

Type Optical Zoom (Manual)/Focus (Manual)
F-number 1.5 – 2.0
Focal Length 23.0 – 38.4 mm
Zoom Ratio 1.0 – 1.6

Interfaces

1x HD BaseT
 2x HDMI (1 in common with MHL)
 Computer: 1x D-sub 15 pin
 Video: 1x RCA
 Audio-in: 3x Mini stereo
 Audio-in: 1x RCA (L & R)
 Network: 1x RJ-45, 100 Mbps
 Serial: 1x RS-232c
 Monitor Out: 1x D-sub 15 pin

Other

Input Signal Auto, RGB, and Component
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
 450 W (Normal Mode)
 340 W (ECO Mode)
 2.4 W Standby (Communication On)
 0.21 W Standby (Communication Off)
Fan Noise
39 dB (Normal Mode)
29 dB (ECO Mode)
Security Kensington-style lock provision

Weight and Dimensions (W x D x H)

Including Feet 14.85" x 11.48" x 4.93"
Excluding Feet 14.85" x 11.46" x 4.33"
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 product⁶
 Epson America, Inc. is a SmartWay® Transport Partner⁷

Support

Epson ConnectionSM
 U.S. and Canada: 800-463-7766
 Internet website: www.epson.com
Service Programs 2-year projector limited warranty, Epson Road Service program, PrivateLine® dedicated toll-free support and 90-day lamp limited warranty

What's in the Box

PowerLite 2165W Projector, Remote control, Batteries, Power cable, Wireless LAN module, Computer cable (VGA), CD with User Guide Link, Warranty card, Quick Setup Sheet

Ordering Information

PowerLite 2165W projector	V11H817020
Replacement lamp (ELPLP95)	V13H010L95
Replacement filter (ELPAF41)	V13H134A41
Replacement wireless LAN module (ELPAP10)	V12H731P02
HDBaseT transmitter ELPHD01	V12H547020

1 Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. The projectors used by a third-party lab for measuring color brightness were leading Epson 3LCD business and education projectors and leading 1-chip DLP projectors, based on NPD sales data for June 2013 through May 2014 and PMA Research sales data for Q1 through Q3 2013. | 2 Gamut volume of leading Epson business and education projectors compared to leading 1-chip DLP projectors, based on NPD data for June 2013 through May 2014. Volume is measured in 3D in the CIE L*a*b* coordinate space. | 3 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. | 4 Consult your user manual for input combinations. | 5 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | 6 For convenient and reasonable recycling options, visit www.epson.com/recycle | 7 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

See the latest innovations from Epson Business Solutions at www.epson.com/forbusiness

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