

### PowerLite® 905 and 915W

MULTIMEDIA PROJECTORS



# **Ultra bright presentations. Comprehensive connectivity.**

Captivate any classroom with ultra bright images from the PowerLite 905 and 915W. These leading-edge performers ensure brilliant presentations in any setting with 3200 lumens of color and white light output for the 915W and 3000 lumens of color and white light output for the 905¹. The PowerLite 905 and 915W are also equipped with a microphone input and premium 16 W speaker, so students will hear the lesson, without costly speakers or voice strain. Quickly connect the projector to a laptop or Blu-ray® player via HDMI digital input to enhance your presentation with exciting content. Advanced networking capabilities save time and money.

#### Ultra bright, brilliant presentations

- 3200 lumens color/white light output and WXGA (1280 x 800) resolution (PowerLite 915W)
- 3000 lumens color/white light output<sup>1</sup> and XGA (1024 x 768) resolution (PowerLite 905)

#### Comprehensive connectivity for today and future teaching scenarios

- HDMI digital connectivity for both audio and brilliant video content with just one cable
- RJ-45 for remote monitoring/control or projecting content over the network

**Engage the entire classroom without costly speakers or voice strain** — powerful 16 W speaker and built-in microphone input



### PowerLite® 905 and 915W multimedia projectors

### The best-selling projectors in the world.

Epson understands education and has a solution no matter what your teaching scenario. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From long-throw projectors designed for traditional educational settings to ultra-short-throw and all-in-one solutions built for progressive classrooms, Epson has the model made for you.



# 3LCD technology — for quality and color that's beyond amazing

### Innovative technology with proven reliability

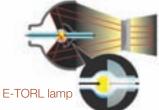
- 3 chips for full-time, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors<sup>2</sup>
- Over 20 years of road-tested reliability built into every projector





# Energy-efficient E-TORL® lamp, exclusively from Epson

- Long lamp life lasts up to 6000 hours<sup>3</sup>
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your presentation time, while minimizing your costs



# Remarkable widescreen performance (PowerLite 915W only)

Featuring WXGA resolution (1280 x 800, 16:10 aspect ratio), the PowerLite 915W is ideal for use with the latest generation widescreen computers, and great for projecting widescreen content. It gives you:

- 30% more image area than a 4:3 image
- 10% more image area than a 16:9 image

The PowerLite 915W still allows you to display 4:3 and 16:9 content.

SVGA





800 x 600

1024 x 768

1280 x 800

#### **Amazing light output**

- 3200 lumens color light output and 3200 lumens white light output (PowerLite 915W)
- 3000 lumens color light output and 3000 lumens white light output<sup>1</sup> (PowerLite 905)
- High color light output for bright, balanced, colorful images
- White light output that's measured using ISO 21118 (a more rigid standard than the outdated ANSI lumens rating used by some competitive products)





PowerLite 905

#### **RJ-45** network connectivity

- Project presentations over the network transmit both audio and video with a single connection
  - Display images from any networked location, or, in up to 4 different classrooms simultaneously
  - Present remotely to support distance learning applications
  - Connect wirelessly, via a network access point, to promote collaborative sharing and an engaging learning environment



- Easily monitor/control networked Epson projectors remotely, using the RJ-45 connector and EasyMP® Monitor software
  - Save time and maintenance costs power classroom projectors on and off without having to go to each individual classroom; set schedules for automatic events
  - Receive e-mail alerts when attention is required
  - Crestron RoomView<sup>™</sup> enabled monitor/control your projector with RoomView software, without the need for an A/V control box

### Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com



#### **Eco Features**

- Energy-efficient 3LCD light engine
- Low power consumption of 0.3 W in Standby Mode (communication off)
- Energy-efficient E-TORL lamp
- Designed to be recycled<sup>4</sup>
- Epson America, Inc. is a SmartWay<sup>sм</sup> Transport Partner⁵



# High-quality images with HDMI digital connectivity

 Delivers both audio and brilliant video content with just one cable



 Compatible with the latest laptops, Blu-ray and media players

# Advanced 3-in-1 USB Plug 'n Play instant setup — for PC and Mac<sup>®</sup>

 Three features, all with one standard USB connection — display your presentation, transmit audio and control your presentation



#### **Built-in closed captioning**

- Essential for education helps meet ADA508 requirements for students with hearing impairments
- Helps save money no need to pay for an additional decoder and its installation

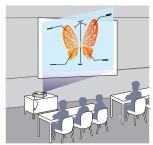


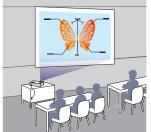
#### Fast, easy setup and control

- 1.6x optical zoom gives you the flexibility to adjust your presentation to suit your space and audience, without sacrificing image quality
- Direct Power On/Off power the projector on and off with the flip of a light switch
- Instant Off® no cool-down time required, so it's ready to shut down when you are
- A/V Mute control your presentation using the remote or by closing the slide; it's right at your fingertips

#### **Horizontal keystone correction**

- +/-30 degrees provides the ultimate projector placement flexibility
- Allows for off-center positioning of the projector, and still have a correctly proportioned image





Without horizontal keystone

With horizontal keystone

#### **Quick Corner®**

• This innovative feature allows you to move any of the four corners of an image independently, to adjust each corner for a perfectly rectangular picture



#### **Additional Features**

- Versatile connectivity for the classroom HDMI, USB, audio out, monitor out, computer/VGA inputs, LAN and RS-232c
- Wireless capabilities via the optional wireless module with either:
- Included software (Mac and PC) or
- Optional Quick Wireless Connection USB key for fast ad hoc wireless connectivity (PC only)
- Broadcast your messages advertise events or broadcast instructions to all networked Epson projectors<sup>6</sup>
- Virtual projector remote control on your computer controls networked projectors via a web browser;
   Mac and PC compatible
- New high-density filter twice the surface area of our previous generation adds a higher level of protection

#### **Built-in 16 W speaker and microphone input**

 Captivate your entire classroom with 16 W of powerful sound — without purchasing costly speakers or straining the teacher's voice

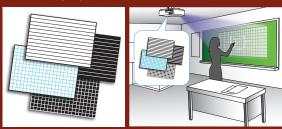


#### **Expanded USB functionality**

- Partner your projector directly with the Epson DC-06 document camera
- Deliver PC-free slideshows using a USB flashdrive (supports multiple file formats — JPEG, PNG, GIF and BMP)

#### **Built-in teaching aids save time**

- Choose from four pre-set templates or create a custom template to project lines or grids onto whiteboards or chalkboards
- Simply display the pattern by using the customizable User button on the projector remote control



Easily project lines or grids with built-in templates



### PowerLite® 905 and 915W

#### Multimedia Projectors

Product Name	Product Code	UPC
PowerLite 905 projector	V11H387020	0 10343 88039 9
PowerLite 915W projector	V11H388020	0 10343 88040 5
Genuine Epson lamp (905 only)	V13H010L60	0 10343 88041 2
Genuine Epson lamp (915W only)	V13H010L61	0 10343 88052 8
Replacement air filter	V13H134A29	0 10343 88051 1

### 43 88039 9 43 88040 5 43 88041 2 43 88052 8 Video S-video Audio 1 & 2 Microphone Speaker

USB (Type A)

USB (Type B)

#### **Specifications**

**Projection System** 

Epson 3LCD, 3-chip technology

**Projection Method** 

Front/rear/ceiling mount

**Driving Method** 

Epson Poly-silicon TFT Active Matrix

**Pixel Number** 

905: 786,432 dots (1024 x 768) x 3 915W: 1,024,000 dots (1280 x 800) x 3

Color Light Output<sup>1</sup>

905: 3000 lumens 915W: 3200 lumens

White Light Output<sup>1</sup>

905: 3000 lumens (ISO 21118 standard) 915W: 3200 lumens (ISO 21118 standard)

**Aspect Ratio** 

905: 4:3 915W: 16:10

**Native Resolution** 

905: 1024 x 768 (XGA) 915W: 1280 x 800 (WXGA)

Resize

640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA/915W only), 1152 x 864 (SXGA), 1280 x 800 (WXGA/905 only), 1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1280 x 768 (WXGA 60-1/905 only), 1360 x 768 (WXGA 60-2), 1440 x 900 (WXGA+), 1400 x 1050 (SXGA+), 1600 x 1200 (UXGA)

Lamp Type

905: 200 W UHE (E-TORL) 915W: 230 W UHE (E-TORL)

Lamp Life<sup>3</sup>

905/915W: Up to 6000 hours (ECO Mode) 905: Up to 5000 hours (Normal Mode) 915W: Up to 4000 hours (Normal Mode)

**Throw Ratio Range** 

1.38 - 2.24

Size (projected distance)

905: 30" to 300" (0.84 to 8.4 m) 915W: 29" to 280" (0.84 to 8.4 m)

**Keystone Correction Automatic** 

Vertical ± 30 degrees

**Keystone Correction Manual** 

Horizontal ± 30 degrees

Mac Connectivity

Projector is Mac compatible via USB, DVI to HDMI or VGA adapter (not included)

**Contrast Ratio** 

Up to 2000:1

**Color Reproduction** 

16.77 million colors

#### **Projection Lens**

Type

Manual optical zoom/Manual focus

F-number

1.51 - 1.99

Focal Length 18.2 mm – 29.2 mm

Zoom Ratio

Optical zoom 1.0 - 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

Interfaces

Computer/component video: D-sub 15 pin x 2
S-video: Mini DIN x 1
Composite video: RCA (Yellow) x 1
Audio in: RCA x 1 (L and R), Mini stereo x 2
USB connector: Type B x 1
(USB display, audio and mouse control)
USB connector: Type A x 1
(USB memory/document camera)
HDMI x 1
RJ-45 x 1

Serial: RS-232c x 1 Monitor out: D-sub 15 pin x 1 Audio out: Mini stereo x 1

Microphone: Mini stereo x 1 Wireless LAN port: 802.11 b/g/n (optional – module sold separately)

Speaker

16 W (mono)

**Operating Temperature** 

41 ° to 95 °F (5 ° to 35 °C)

Power Supply Voltage

 $100 - 240 \text{ V} \pm 10\%, 50/60 \text{ Hz}$ 

Power Consumption

905: 313 W 915W: 355 W

0.3 W Standby (communication off)

**Fan Noise** 

905: 33 dB (Normal Mode) / 28 dB (ECO Mode) 915W: 37 dB (Normal Mode) / 29 dB (ECO Mode)

Security

Kensington®-style lock provision Padlock and security cable hole Password protect function

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

Computer 2/

Component 2

Including feet: 13.6" x 10.3" x 4.2" Excluding feet: 13.6" x 10.3" x 3.7"

Weight

7.4 lb

Computer 1/

Component 1

HDMI

#### **Remote Control**

Feature

Source search, video, LAN, computer, USB, power, aspect, color mode, volume, e-zoom, AV mute, freeze, menu, page up and down, help, auto, mouse functions, user, esc

**Operating Angle** 

Right/left: ± 30 degrees Upper/lower: ± 30 degrees

**Operating Distance** 

19' (6 m)

#### **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® dedicated tollfree support and 90-day limited lamp warranty

What's In The Box

PowerLite 905 or 915W projector, power cord, computer cable (VGA), projector remote control, batteries, user manual CD, projector software CD, Quick Setup Sheet, PrivateLine support card, and password protection sticker

#### **Accessory Part Numbers**

RJ-45 Monitor Out

 Genuine Epson lamp (905 only)
 V13H010L60

 Genuine Epson lamp (915W only)
 V13H010L61

 Replacement air filter
 V13H134A29

 Wireless LAN unit (ELPAP07)
 V12H418P12

 Quick wireless connection
 V12H005M08

 Epson DC-06 document camera (ELPDC06)
 V12H321005

Epson DC-10s document camera
Epson DC-11 document camera
(ELPDC11)

AP-60 projector sound solution

ELPDC10S

V12H377020
V12H329020

Universal projector ceiling mount
Adjustable suspended ceiling
channel kit
False ceiling plate kit

ELPMBP01
ELPMBP02

Adjustable extension column
(pipe) 8"-11"

LEMBO2

ELPMBP03

ELPMBP03

ELPMBC01

Component to VGA cable Kensington security lock Soft carrying case (ELPKS64) 50" portable screen Sure Screen ELPSC80 ELPSC80 Utleast Screen ELPSC80

Duet" screen ELPSC80
ES3000 portable screen
(ELPSC26H) V12H002S3Y
BrightLink Solo" interactive

module (IU-01) V12H415020 BrightLink Solo interactive module

with RM Easiteach (IU-01) V12H415020RM Replacement remote control PixiePlus™ control system V12H415020RM ELPSP10

#### **Packaging Specifications**

PowerLite 905/915W

Dimensions: 19.1" x 14.1" x 6.7" (W x D x H) Weight: 905: 11.2 lb 915W: 11.3 lb

**Genuine Epson Lamp** 

Dimensions: 6.3" x 5.6" x 5.6" (W x D x H) Weight: 0.7 lb

Master Carton Dimensions: 2

Dimensions: 28.4" x 13.1" x 6.8" (W x D x H) Weight: 9.5 lb

Weight: 9.5 lb Units Per Master Carton: 10

Replacement Air Filter Dimensions: 4.9" x 3.9" x 1.2" (W x D x H) Weight: 0.1 lb

Master Carton

Dimensions: 12.7" x 5.2" x 4.6" (W x D x H) Weight: 1.1 lb

Units Per Master Carton: 10

1 Color and white light output will vary depending on mode selected. White light output measured using ISO 21118 standard.

2 Data source: ProjectorCentral.com, Jan. 2011. Average of 1038 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels.

2 Data solice: Projector dential conf., Sail: 2011: Average of 1000 shipping modes for which the manufactures provided turners 3 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

4 See our website for convenient and reasonable recycling options at www.epson.com/recycle

5 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

6 Works only with Epson projectors that support presentation over the network capability.

Epson America, Inc.

3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada Limited

185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com www.epson.ca

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