

#### SPECIFICATION SHEET

# Projectors

### PowerLite® 2140W WXGA 3LCD Projector



## The bright WXGA projector with optional wireless networking.

**Far more accurate color with Epson®** — 3LCD, 3-chip technology for 3x Higher Color Brightness<sup>1</sup> and up to 3x Wider Color Gamut<sup>2</sup> than competitive DLP projectors

#### Look for two numbers -

4,200 lumens<sup>3</sup> Color Brightness for more accurate, vivid color 4,200 lumens<sup>3</sup> 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

**Optional wireless networking** — optional module required; enterprise-level security for peace of mind; compatible with WPA, WPA2-PSK and WPA2-EAP security protocols

**Split Screen<sup>4</sup> 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<sup>®</sup> RoomView<sup>®</sup>

Long-lasting lamp - up to 10,000 hours in ECO Mode<sup>5</sup>

**Versatile, compact design** — includes multiple connectivity options; ideal for taking from room to room or installing in small- to medium-sized spaces









#### PowerLite® 2140W WXGA 3LCD Projector

#### **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>3</sup> Color Light Output: 4,200 lumens White Brightness<sup>3</sup> White Light Output: 4,200 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** 215 W UHE

#### Lamp Life<sup>5</sup>

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) 30" – 300" (1.36 m – 13.86 m) (Zoom: Wide) Kevstone Correction (Automatic)

Vertical:  $\pm$  30 degrees Horizontal:  $\pm$  20 degrees

USB Plug 'n Play Projector is compatible with PC and Mac<sup>®</sup> 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

#### 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

#### **Projection Lens**

 $\label{eq:type_optical_zoom} \begin{array}{l} \mbox{Type Optical_Zoom} (Manual)/Focus (Manual)\\ \mbox{F-number } 1.5-2.0\\ \mbox{Focal_Length } 18.2-29.2 \mbox{ mm}\\ \mbox{Zoom Ratio } 1.0-1.6 \end{array}$ 

system, the environment and other factors

#### Interfaces

Other

Speaker 16 W (mono)

**Power Consumption** 

333 W (Normal Mode)

39 dB (Normal Mode)

Weight 9.5 lb (4.3 kg)

**Operating Angle** 

**Remote Control** 

Right/left: ± 45 degrees

Upper/lower: +45 to -15 degrees

Operating Distance 26.2 ft (8 m)

29 dB (ECO Mode)

235 W (ECO Mode)

**Fan Noise** 

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

Input Signal Auto, RGB, and Component

2.4 W Standby (Communication On)

0.21 W Standby (Communication Off)

Security Kensington-style lock provision

Including Feet 14.85" x 11.48" x 4.56

Excluding Feet 14.85" x 11.46" x 3.98'

Weight and Dimensions (W x D x H)

Features Brightness, Contrast, Tint, Saturation, Sharpness,

Input signal, Sync, Tracking, Position, Color temperature, Volume

Operating Temperature 41 ° to 95 °F (5 ° to 35 °C)

Power Supply Voltage 100 - 240 V AC ±10%, 50/60 Hz



#### **Eco Features**

RoHS compliant Recyclable product<sup>6</sup> Epson America, Inc. is a SmartWay<sup>®</sup> Transport Partner<sup>7</sup>

#### Support

Epson Connection<sup>SM</sup> Pre-sales support 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 2140W Projector, Remote control, Batteries, Power cable, Computer cable (VGA), CD with User Guide Link, Warranty card, Quick Setup Sheet

#### **Ordering Information**

PowerLite 2140W projector Replacement lamp (ELPLP95) Replacement filter (ELPAF41) Wireless LAN module (ELPAP10) V11H819020 V13H010L95 V13H134A41 V12H731P02 Meeting Room

Projectors

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 sales 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. Solor 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

Better Products for a Better Future" eco.epson.com

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

Contact:

Specifications and terms are subject to change without notice. EPSON and PowerLite are registered trademarks, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future is a trademark of Seiko Epson Corporation. PrivateLine is a registered trademark and Epson Connection is a service mark of Epson America, Inc. Mac is a trademark of Apple Inc., registered in the U.S. and other countries. SmartWay is a registered trademark of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2016 Epson America, Inc. Com-SS-Oct-13 CPD-53090 11/16

Specification Sheet | Page 2 of 2