

# PowerLite<sup>®</sup> 1825

Multimedia Projector



Powerful wireless performance.

## Features/Benefits

- Deliver brilliant presentations, even in well-lit rooms, with 3500 lumens
- Project video wirelessly with 802.11a/b/g via Windows Vista<sup>®</sup> or included EasyMP<sup>®</sup> software
- Monitor and control installed projectors, or make a presentation over the LAN, with included software
- Set up in six seconds with Quick Setup's automatic image adjustments
- Get amazing color, detail and reliability with 3-chip 3LCD technology
- Send video and audio wirelessly in MovieSending Mode
- Enjoy added positioning flexibility with 1.6x zoom ratio
- Use remote-free power control on installed units with direct power on/off
- Easily access and replace the lamp and air filter, even if the projector is ceiling mounted
- Display most image files without a computer via CompactFlash<sup>®</sup> or USB memory device



## Ordering Information

Product Name	Product Code	UPC
<b>PowerLite 1825</b>	<b>V11H274020</b>	<b>0 10343 86734 5</b>
Replacement lamp	V13H010L40	0 10343 86282 1
Replacement air filter	V13H134A08	0 10343 85123 8

## Epson PowerLite 1825 Specifications

### Projection System

Epson 3-chip 3LCD technology

### Projection Method

Front/rear/ceiling mount

### LCD

#### Driving Method

Epson Poly-silicon TFT Active Matrix

#### Pixel Number

786,432 dots x 3 (1024 x 768) LCDs

#### Native Resolution

XGA

#### Aspect Ratio

4:3 (supports 16:9)

#### Pixel Arrangement

Cross-stripe

### Projection Lens

#### Type

Manual focus/zoom

#### F-number

1.75 – 2.42

#### Focal Length

24 – 38.2 mm

#### Zoom Ratio

Optical zoom 1.0 – 1.6

### Lamp

#### Type

210 W UHE

#### Life\*

2500 hours (High Brightness Mode)

3000 hours (Low Brightness Mode)

### Screen

#### Throw Ratio Range

1.46" – 2.39"

#### Size (projected distance)

30" – 300" (2.7' – 48.2')

#### Keystone Correction

Automatic:

Vertical: ± 45 degrees

Manual:

Vertical: ± 45 degrees

Horizontal: ± 30 degrees

#### Brightness (High Brightness Mode)

Up to 3500 lumens (ISO 21118 Standard)

#### Contrast Ratio (High Brightness, Game Mode)

Up to 500:1

#### Brightness Uniformity (typical)

90%

#### Color Reproduction

16.7 million colors

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

##### Including Feet

13.6" x 10.1" x 3.7"

##### Excluding Feet

13.6" x 10.1" x 3.4"

#### Weight

6.9 lb/3.1 kg

### Effective Scanning Frequency Range

#### Pixel Clock

13.5 MHz – 162 MHz

#### Horizontal

15 KHz – 99 KHz

#### Vertical

50 Hz – 120 Hz

### Remote Control

#### Features

Source search selection, power, aspect resize, color mode, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, enter, esc and pointer functions

#### Operating Angle

Right/left ± 30 degrees

Upper/lower ± 15 degrees

#### Operating Distance

19.7 ft (6 m)

### Display Performance

#### Native

1024 x 768

#### Resize

640 x 480

800 x 600

1280 x 1024

1400 x 1050

1600 x 1200

### Video I/O

#### Display Performance

NTSC: 560 line

PAL: 560 line

(depends on observation of the multi burst pattern)

#### Input Signal

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/

SECAM

SDTV: 480i, 480p; HDTV: 720p, 1080i

#### Interfaces

Computer/component video: Mini D-sub HD 15 pin x 2

S-video: Mini DIN x 1

Composite video RCA x 1

Audio in x 3 (RCA (L & R) x 1, mini stereo x 2)

Variable audio out: mini stereo x 1

USB connector Type B x 1 (for mouse/keyboard

control, USB display)

USB connector Type A x 1 (for USB memory device)

CompactFlash x 1 (3.3v)

LAN networking: RJ-45 x 1

Serial: RS-232c x 1

Monitor out: Mini D-sub 15 pin x 1

### Other Features

#### Audio Output

5 W monaural

#### Audio Signal

500 m Vrms/47K ohm

#### Operating Temperature

41 ° to 95 °F (5 ° to 35 °C)

### Power Supply Voltage

100 – 240 V ±10%, 50/60 Hz AC

### Power Consumption

306 W, 12 W standby (network on),

2.6 W standby (network off)

### Fan Noise

37 dB (High Brightness Mode)

32 dB (Low Brightness Mode)

### Security

Kensington®-style lock provision, anchor (metal) bar for security lock or cable

### Support — The Epson Connection™

Pre-sales Support

U.S. and Canada

800-463-7766

Internet Web Site

www.epson.com

Projector resources available at

presentersonline.com

### Service Programs

Two-year limited warranty, 90-day lamp warranty, Epson Road Service Program and Epson PrivateLine® dedicated toll-free support (U.S. and Canada only)

### Contents

Wireless LAN module, power cable, computer cable, projector remote control, soft carrying case, batteries, user manual CD, EasyMP software CD, Quick Setup Sheet, PrivateLine support card, password protection sticker and security screw

### Accessory Part Numbers

Replacement remote control	1452589
Universal projector ceiling mount	ELPMBPJF
Advanced projector ceiling mount with precision gear	ELPMBPRG
High security projector ceiling mount	ELPMBATA
Adjustable suspended ceiling channel kit	ELPMBP01
False ceiling plate kit	ELPMBP02
Structural round ceiling plate	ELPMBP03
Adjustable extension column (pipe) 6"–9"	ELPMB01
Security flex foot kit	ELPMBF01
Distribution amplifier	ELPDA01
Component to VGA video cable S-video cable	ELPKC19
Wheeled soft case	ELPKS62
Soft shoulder case for projector and laptop	ELPKS61
Molded hardshell case	ELPKS58
50" portable screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
Duet™ screen	ELPSC80
Image presentation camera	(ELPDC05)
	V12H162020
Kensington security lock	ELPSL01

\* Lamp life results will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

## Packaging Specifications

### PowerLite 1825

Dimensions 14.4" x 19.8" x 9.0" (W x D x H)

Weight 13.9 lb

### Replacement Lamp

Dimensions 5.5" x 6.3" x 5.6" (W x D x H)

Weight 0.8 lb (approx.)

Master Carton

Dimensions 13.1" x 28.4" x 6.8" (W x D x H)

Weight 10.1 lb (approx.)

Units Per Master Carton 10

### Replacement Air Filter

Dimensions 4.1" x 11.4" x 1.9" (W x D x H)

Weight 0.35 lb

Master Carton

Dimensions 11.8" x 18.9" x 4.7" (W x D x H)

Weight 4.4 lb

Units Per Master Carton 10



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