



## PowerLite® 1775W

MULTIMEDIA PROJECTOR



### Wireless, widescreen performance from the ultimate ultraportable.

Ultra-slim design, radiant widescreen performance and easy wireless connectivity make the EPSON® PowerLite 1775W the ultimate choice in portable projectors. It delivers value, convenience and performance. Easily display HD video content or images from your widescreen notebook with native WXGA resolution. The PowerLite 1775W is as thin as a laptop, so you can take it virtually anywhere. Connecting is simple with USB Plug 'n Play instant setup for PC or Mac®. Plus, the PowerLite 1775W is equipped with a UHE lamp that lasts up to 4000 hours<sup>1</sup>. Get amazing performance, ease of use and brilliant output — all from an ultra-slim projector.

**Lightweight and travel friendly** — thin as a laptop, weighs just 3.8 lb

**The ultimate choice in ultra bright, widescreen performance** — 3000 lumens color and white light output;<sup>2</sup> native WXGA (1280 x 800) resolution (16:10)

**Cutting-edge connectivity** — USB Plug 'n Play — Windows® and Mac compatible; HDMI input

**Wireless included** — with the wireless LAN module, you can connect to a network or ad hoc to an individual PC via the Quick Connect wireless USB key

**Fast, easy setup** — automatic keystone and Screen Fit make it easy to quickly adjust the image to fit the screen

**PC-free presentations** — simply insert a USB memory device and project



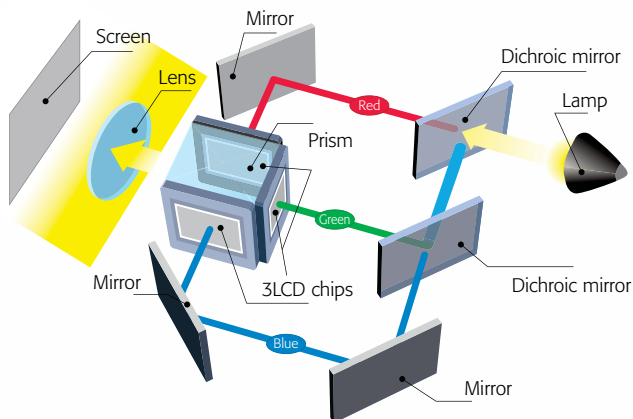
# PowerLite® 1775W MULTIMEDIA PROJECTOR

## The best-selling projectors in the world.

Epson understands business and education and has a solution no matter what your situation. 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 to ultra-short-throw and all-in-one solutions, Epson has the model made for you.

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

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



▲ 3LCD, 3-chip technology

### Bright light output

- 3000 lumens color light output and 3000 lumens white light output<sup>1</sup>
- Bright, balanced, colorful images
- Incredible image quality and performance to meet your expectations
- White light output that's measured using ISO 21118 (a more rigid standard than the outdated ANSI lumens rating used by competitive products)

EPSON — 3LCD

Other — DLP



High color light output



Low color light output

Actual photographs of images taken from two competing projectors run in default mode. Price, resolution and brightness (white light output) are the same for both projectors.

### Ultraportable design



### Better Products for a Better Future™

For more information on Epson's environmental programs, go to [eco.epson.com](http://eco.epson.com)

### Eco Features

- Energy-efficient 3LCD light engine
- RoHS compliant
- Designed to be recycled<sup>4</sup>
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>5</sup>



## On-the-go convenience

### USB Plug 'n Play instant setup — compatible with Windows and Mac

- No more computer function keys or bulky VGA cables
- Just plug in a standard USB cable and instantly project
- Instantly view images on both the screen and your computer; one standard USB cable does it all!



### Fast, easy setup and control

- **Automatic vertical keystone correction** — makes setup and placement a snap
- **Instant Off®** — no cool down time required, so it's ready to shut down when you are
- **A/V Mute Slide** — control your presentation; it's right at your fingertips
- **Sleep Mode** — set from 1 to 30 minutes to save energy when the A/V Mute Slide is closed or no signal is detected
- **1.2x optical zoom** — offers great positioning flexibility to fit large or small rooms
- **Direct Power On/Off** — power the projector on and off with the flip of a wall switch

### Wireless included — quick, easy and convenient (with 802.11 b/g/n)

- **Wireless LAN module** — present wirelessly over a network using the included 802.11 b/g/n module via a PC or Mac; transmit audio as well
- **Web remote** — virtual remote control via a web browser (when connected to a network) allows basic projector control, such as power on/off, source, volume, page up/down and more, from your computer (PC or Mac) with no special applications or software necessary
- **Quick Connect wireless USB key** — use the included wireless key for fast, ad hoc, wireless connectivity (PC only); no need to connect over a network. In a matter of seconds, it downloads the information necessary for setup. When you're done, simply disconnect and your original settings are restored — no reconfiguration required

### Quick reference — choose the right model

PowerLite Model	PowerLite 1750	PowerLite 1760W	PowerLite 1770W	PowerLite 1775W
Native Resolution	XGA	WXGA	WXGA	WXGA
Light Output (Color/White)	2600/2600 <sup>1</sup>	2600/2600 <sup>1</sup>	3000/3000 <sup>1</sup>	3000/3000 <sup>1</sup>
Weight	3.7 lb	3.7 lb	3.7 lb	3.8 lb
USB	✓	✓	✓	✓
HDMI		✓	✓	✓
Horizontal Keystone	Manual	Manual	Manual	Auto
Vertical Keystone	Auto	Auto	Auto	Auto
Auto Screen Fit				✓
Wireless Networking		Optional	Optional	Included
Quick Connect Wireless via USB Key		Optional key and wireless LAN card required	Optional key and wireless LAN card required	Included



### PowerLite 1775W Features

- **PC-free presentations** — convenient USB connectivity allows you to display directly from a USB memory device
- **HDMI connectivity** — makes connecting to HDMI devices a snap
- **Added features, no added cost** — built-in closed captioning capabilities and 1 W speaker
- **Carrying case included** — for easy portability and protection when stored
- **Message broadcasting** — broadcasts customized images/alerts over the network for announcements or instructions
- **Filters to protect your investment** — with easy access for hassle-free maintenance

### Protect your investment with Epson

Because we know how important it is to protect your valuable investment, EPSON 3LCD projectors have a long-lasting filter that gives you added peace of mind. The filter helps limit the amount of dust that can settle on the internal components and reduce the lamp life or dull the image. When the time comes to clean or change the filter, just open the door, vacuum the dust off or replace the filter, close the door, and you're done.

### WXGA (1280 x 800), 16:10 resolution — for remarkable detail and widescreen convenience

The PowerLite 1775W, with WXGA resolution, is ideal for use with the latest-generation widescreen computers and great for projecting a wide variety of content. Its native 16:10 aspect ratio allows you to fully utilize the capabilities of your widescreen computer.

#### SVGA



**800 x 600**  
Meets basic projection needs

#### XGA



**1024 x 768**  
Ensures sharper detail

#### WXGA



**1280 x 800**  
Offers higher quality and is ideal for widescreen (16:10) display



## PowerLite® 1775W

### Multimedia Projector

Product Name	Product Code	UPC
PowerLite 1775W	V11H363020	0 10343 87996 6
Genuine EPSON Lamp	V13H010L65	0 10343 88054 2
Replacement Air Filter	V13H134A31	0 10343 88053 5

### Specifications

#### Projection System

EPSON 3LCD, 3-chip technology

#### Projection Method

Front/rear/ceiling mount

#### Driving Method

EPSON Poly-silicon TFT Active Matrix

#### Pixel Number

1,024,000 dots x 3 (1280 x 800) LCDs

#### Color Light Output<sup>2</sup>

3000 lumens

#### White Light Output<sup>2</sup>

3000 lumens (ISO 21118 standard)

#### Aspect Ratio

16:10 (supports 4:3 and 16:9)

#### Native Resolution

1280 x 800 (WXGA)

#### Resize

640 x 480 (VGA), 800 x 600 (SVGA),  
1024 x 768 (XGA), 1280 x 1024 (SXGA),  
1400 x 1050 (SXGA+), 1440 x 900 (WXGA+),  
1680 x 1050 (WSXGA+), 1600 x 1200 (UXGA)

#### Lamp Type

230 W UHE

#### Lamp Life<sup>1</sup>

Up to 4000 hours (ECO Mode)

Up to 4000 hours (Normal Mode)

#### Throw Ratio Range

1.04 – 1.26

#### Size (projected distance)

30" – 300" 16:10 (2.2' – 26.8')

#### Keystone Correction (automatic)

Vertical: ± 30 degrees (± 45 manual)

Horizontal: ± 20 degrees (± 30 manual)

#### Contrast Ratio

Up to 2000:1

#### Color Reproduction

16.77 million colors

#### Plug 'n Play

Projector is compatible with PC and Mac computers

### Projection Lens

#### Type

Powered focus/Manual zoom

#### F-number

1.58 – 1.7

#### Focal Length

13.52 – 16.22 mm

#### Zoom Ratio

Optical zoom 1.0 – 1.2

### Other

#### Display Performance

NTSC: 480 line

PAL: 576 line

(depends on observation of the multi-burst pattern)

#### Input Signal

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

PAL60/SECAM SDTV/HDTV

#### Interfaces

Computer/component video:

Mini D-sub HD 15 pin x 1

Composite video: RCA x 1

Audio in: Mini stereo x 1

USB connector: Type B x 1 (USB display with audio and mouse/keyboard control)

Type A x 1 (for USB memory device)

HDMI

Wireless LAN module: 802.11 b/g/n

#### Audio Output

1 W mono speaker

#### Audio Signal

500mV rms/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

322 W (Normal Mode)

212 W (ECO Mode)

7.4 W Standby (Communication On)

0.38 W Standby (Communication Off)

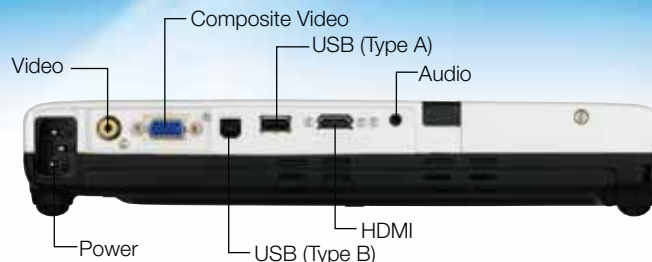
#### Fan Noise

40 dB (Normal Mode)

30 dB (ECO Mode)

#### Security

Kensington®-style lock provision



### Dimensions (W x D x H)

Including feet: 11.5" x 8.3" x 2.1"

Excluding feet: 11.5" x 8.3" x 1.7"

Weight: 3.8 lb

### Remote Control

#### Features

Power, source search selection, computer, video, A/V mute, freeze, user ID, auto, aspect, color mode, num, page up and down, E-zoom, volume, help, menu, enter, esc and pointer functions

#### Operating Angle

Right/left:

Front: ± 60 degrees

Rear: ± 30 degrees

Upper/lower:

Front: ± 30 degrees

Rear: ± 30 degrees

#### Operating Distance

19.7 ft

### Support

#### The EPSON Connection<sup>SM</sup>

Pre-sales support

U.S. and Canada 800-463-7766

Internet website [www.epson.com](http://www.epson.com)

#### Service Programs

Two-year limited warranty, EPSON Road

Service program, PrivateLine®

dedicated toll-free support (U.S. and

Canada only) and 90-day limited

lamp warranty

#### What's In The Box

PowerLite 1775W projector, wireless LAN module, Quick Connect wireless USB key, power cable, computer cable (VGA), audio adapter, projector remote control with batteries, USB cable, soft carrying case, user manual CD, EasyMP® software CD, Quick Setup Sheet, PrivateLine support card, registration card, password protection sticker and security screw

### Accessory Part Numbers

Genuine EPSON lamp	V13H010L65
Replacement air filter	V13H134A31
Image presentation camera (ELPDC06)	V12H321005
DC-10S document camera	ELPDC10S
DC-11 document camera (ELPDC11)	V12H377020
Replacement wireless LAN module	V12H418P12
Quick Connect wireless USB key	V12H005M08
Component to VGA video cable	ELPKC19
Duet™ portable projector screen	ELPSC80
ES3000 portable projector screen	V12H002S3Y
Replacement remote control	1507996

### Packaging Specifications

#### PowerLite 1775W

Dimensions 11.2" x 17.1" x 4.8" (W x D x H)

Weight 8.2 lb

#### Genuine EPSON Lamp

Dimensions 5.1" x 5.5" x 5.6" (W x D x H)

Weight 0.6 lb

Master Carton

Dimensions 11.5" x 26.1" x 6.8" (W x D x H)

Weight 7.2 lb

Units Per Master Carton 10

#### Replacement Air Filter

Dimensions 3.5" x 4.8" x 1.9" (W x D x H)

Weight 0.1 lb

Master Carton

Dimensions 7.3" x 10.1" x 5.7" (W x D x H)

Weight 1.4 lb

Units Per Master Carton 10

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

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

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

4 See our website for convenient and reasonable recycling options at [www.epson.com/recycle](http://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.

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