

## PowerLite® 1751, 1761W, 1771W, 1776W 3LCD PROJECTORS



PowerLite 1751 3LCD projector shown

### Powerful performance. Ultra portable design.

**3x Brighter Colors¹, and reliable performance** — 3LCD, 3-chip technology

**One measurement of brightness is not enough** — look for both high color brightness and high white brightness. These projectors have:

Color Brightness: 2600 lumens (1751 and 1761W) and 3000 lumens (1771W and 1776W)²

White Brightness: 2600 lumens (1751 and 1761W) and 3000 lumens (1771W and 1776W)²

**Lightweight and travel friendly** — thin as a laptop; weighs just 3.7 lb (1776W: 3.8 lb)

**Remarkable clarity and detail** — WXGA (1280 x 800) widescreen resolution (1761W, 1771W and 1776W) and XGA (1024 x 768) resolution (1751)

**Wireless capability** — included wireless LAN module and optional Quick Connect Wireless USB Key (1761W and 1771W); included wireless LAN module and Quick Connect Wireless USB Key (1776W)

**PC-free presentation** — convenient USB connectivity allows you to display directly from a USB memory device



## Powerful performance. Ultra portable design.

An ultra-slim design, brilliant clarity, and versatile connectivity make the Epson® PowerLite 1751, 1761W, 1771W and 1776W each a remarkable choice in ultra portable projectors. The 1761W, 1771W and 1776W easily deliver HD video content or images from your widescreen notebook. Connecting is simple, on a Mac® or PC, with USB Plug 'n Play instant setup. And, the 1761W, 1771W and 1776W all feature wireless capability. The 1776W even includes a Quick Connect Wireless USB Key. For all four models, you can use a USB memory device and deliver your presentation PC-free or connect via HDMI™. Automatic vertical keystone correction makes setup easier than ever. Plus, the PowerLite 1776W is equipped with automatic horizontal keystone correction and Auto Screen Fit. Get amazing performance, ease of use and brilliant output — all from a super-slim projector.

### 3x Brighter Colors with Epson¹

Brilliant image quality requires high color brightness (color light output), and Epson 3LCD projectors have 3x Brighter Colors than leading competitive projectors¹.

One brightness measurement (lumens) is not enough. A projector's specification needs to show both high color brightness and high white brightness. If color brightness is lower than white brightness, images may be dark, dull and lose detail. If not provided, be sure to ask for a projector's color brightness specification.



### 3LCD — The #1 projection technology in the world

- All 3LCD projectors have both high color brightness and high white brightness
- All 3LCD projectors have 3 chips
- 25% lower power consumption for lower energy costs³
- 20 years of road-tested reliability

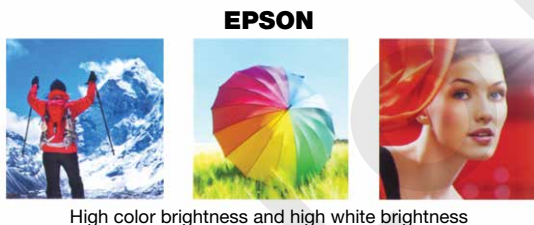


### Long-life lamp

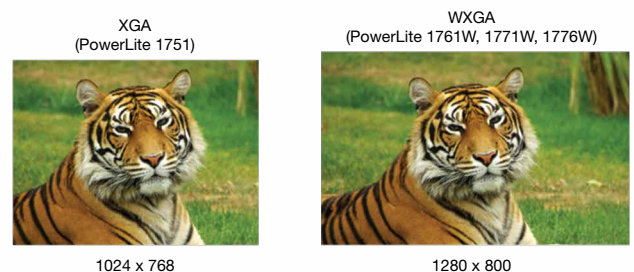
A high-efficiency lamp provides a low total cost of ownership — up to 4000 hours in Normal and ECO Mode⁴.

### Brilliant widescreen performance\*

- High-definition WXGA (1280 x 800) resolution and a 16:10 aspect ratio allow you to project HD widescreen content as well as content from widescreen notebooks
- Get amazing images and 30% more image area than with a standard 4:3 projector, plus the capability to display 4:3 and 16:9 content, without sacrificing image quality



Actual photographs of projected images from an identical signal source. Price, resolution and white brightness are similar for both projectors (Epson 3LCD and 1-chip DLP competitor). Both projectors are set to their brightest mode.



### HDMI for high-definition video and audio

- Delivers both audio and brilliant HD video content with just one cable
- Ensures compatibility with the latest laptop and media playing devices



## The best-selling projectors in the world.

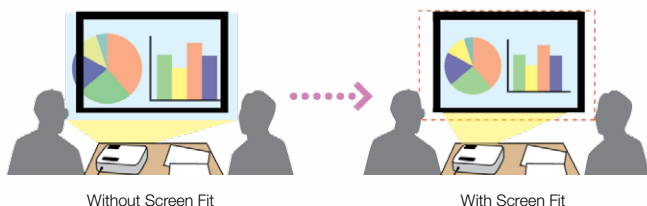
Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From long-throw projectors to ultra-short-throw and all-in-one solutions, Epson has the model made for you.





## Fast, easy setup and control

- Automatic vertical keystone correction — makes setup and placement a snap (1776W also includes automatic horizontal keystone correction)
- 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
- Screen Fit — automatically adjusts to fill the screen size you are using (1776W only)



## Additional Features/Benefits

- **HDMI connectivity** — makes connecting to HDMI devices a snap
- **Added features, no added cost** — built-in closed captioning capabilities
- **Carrying case included** — for easy portability and protection when stored
- **Message Broadcasting<sup>6</sup>** — broadcasts customized images/alerts over the network for announcements or instructions (1761W, 1771W, 1776W only)
- **Filters to protect your investment** — with easy access for hassle-free maintenance

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

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

## Wireless capability — 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
- Optional Quick Connect Wireless USB Key — use the 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; included with the 1776W

## Epson iProjection™ App — project documents and photos wirelessly from your Apple® or Android™ device\*

Display and control content wirelessly from your iPhone®, iPad®, iPod touch®, Android tablet or smartphone with the Epson iProjection App and any nearby wireless or networked Epson projector<sup>5</sup>.



## Convenient web remote control feature\*

- Virtual projector remote control via a web browser (works when projector is connected to the network)
- Control power on/off, source, volume, page up/down functions and more from your computer
- Supports multiple web browsers (Windows® and Mac compatible)
- No special applications or software necessary



GOOD BETTER BEST	<b>PowerLite 1751</b> <b>Best value, brilliant images</b> Color Brightness <sup>2</sup> : 2600 lumens White Brightness <sup>2</sup> : 2600 lumens XGA Resolution 1024 x 768	
	<b>PowerLite 1761W</b> <b>Step up to widescreen resolution &amp; wireless performance</b> Color Brightness <sup>2</sup> : 2600 lumens White Brightness <sup>2</sup> : 2600 lumens WXGA Resolution 1280 x 800	
	<b>PowerLite 1771W</b> <b>Step up to ultra-bright images</b> Color Brightness <sup>2</sup> : 3000 lumens White Brightness <sup>2</sup> : 3000 lumens WXGA Resolution 1280 x 800	
	<b>PowerLite 1776W</b> <b>Step up to auto horizontal/vertical keystone correct &amp; Quick Connect Wireless</b> Color Brightness <sup>2</sup> : 3000 lumens White Brightness <sup>2</sup> : 3000 lumens WXGA Resolution 1280 x 800	

## 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
- Recyclable product<sup>7</sup>
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>8</sup>



\*1761W, 1771W, 1776W only.



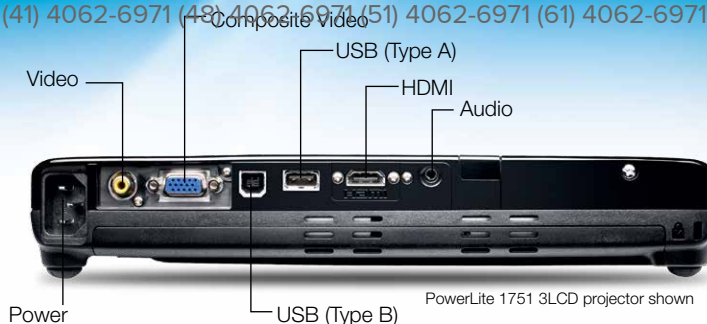
## PowerLite 1751 XGA 3LCD Projector

## PowerLite 1761W WXGA 3LCD Projector

## PowerLite 1771W WXGA 3LCD Projector

## PowerLite 1776W WXGA 3LCD Projector

Product Name	Product Code	UPC
PowerLite 1751	V11H479120	0 10343 90023 3
PowerLite 1761W	V11H478120	0 10343 90022 6
PowerLite 1771W	V11H477020	0 10343 90021 9
PowerLite 1776W	V11H476020	0 10343 90020 2



PowerLite 1751 3LCD projector shown

### Specifications

#### Projection System

Epson 3LCD, 3-chip technology

#### Projection Method

Front/rear/ceiling mount

#### Driving Method

Epson Poly-silicon TFT Active Matrix

#### Pixel Number

1751: 786,432 dots (1024 x 768) x 3 LCDs

1761W/1771W/1776W: 1,024,000 dots

(1280 x 800) x 3 LCDs

#### Color Brightness<sup>2</sup>

Color Light Output: 2600 lumens (1751 and

1761W) and 3000 lumens (1771W and 1776W)

#### White Brightness<sup>2</sup>

White Light Output: 2600 lumens (1751 and

1761W) and 3000 lumens (1771W and 1776W)

#### Aspect Ratio

1751: 4:3 (supports 16:9)

1761W/1771W/1776W: 16:10

(supports 4:3 and 16:9)

#### Native Resolution

1751: 1024 x 768 (XGA)

1761W/1771W/1776W: 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

1751/1771W/1776W: 230 W UHE

1761W: 205 W UHE

#### Lamp Life<sup>4</sup>

4000 hours (ECO Mode)

4000 hours (Normal Mode)

#### Throw Ratio Range

1751: 1.19 – 1.43

1761W/1771W/1776W: 1.04 – 1.26

#### Size (projected distance)

1751: 30" to 300" (2.4 to 28.8 ft)

1761W/1771W/1776W: 30" to 300"

(2.2 to 26.8 ft)

#### Keystone Correction

1751/1761W/1771W:

Automatic vertical: ± 30 degrees (± 45 manual)

Manual horizontal: ± 30 degrees manual

### Specifications (Cont.)

1776W:

Automatic vertical: ± 30 degrees

Automatic horizontal: ± 20 degrees

#### Contrast Ratio

Up to 2000:1

#### Color Reproduction

Up to 1 billion colors

#### Plug 'n Play

Projector is compatible with PC and

Mac computers

### Projection Lens

#### Type

1751/1761W/1771W: Manual focus/Manual zoom

1776W: 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 Type B x 1 (USB display with audio and

mouse/keyboard control)

USB Type A x 1 (for USB memory device)

HDMI

Wireless port 802.11 b/g/n

(1761W/1771W/1776W)

#### Audio Output

1 W mono speaker

#### Audio Signal

500 mV rms/47 K ohm

### Other (Continued)

#### Operating Temperature

41 ° to 95 °F (5 ° to 35 °C)

#### Power Supply Voltage

100 – 240 V ± 10%, 50/60 Hz AC

#### Power Consumption

1751: 322 W (Normal Mode)

212 W (ECO Mode)

7.4 W Standby (Communication On)

0.38 W Standby (Communication Off)

1761W: 293 W (Normal Mode)

212 W (ECO Mode)

7.4 W Standby (Communication On)

0.38 W Standby (Communication Off)

1771W/1776W: 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: 1751/1761W/1771W: 3.7 lb

1776W: 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<sup>®</sup> dedicated toll-free support (U.S. and Canada only) and 90-day

limited lamp warranty

### What's In The Box

A PowerLite 1751, 1761W, 1771W or 1776W projector, power cable, computer cable (VGA), USB cable, projector remote control with batteries, soft carrying case, user manual CD, EasyMP<sup>®</sup> software CD, Quick Setup Sheet, registration card, wireless LAN module (1761W/1771W/1776W only), Quick Connect Wireless USB Key (1776W only), audio adapter cable (1776W only) 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 (1761W/1771W/1776W)	V12H418P12
Quick Connect Wireless USB Key (1761W/1771W/1776W)	V12H005M09
Component to VGA video cable	ELPKC19
Duet™ portable screen	ELPSC80
ES3000 portable screen	V12H002S3Y
ES1000 ultra portable screen	V12H002S4Y
Replacement remote control	1507996

1 Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions.

2 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.

3 Data source: ProjectorCentral.com Jan, 2013. Average of 1128 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels. Energy efficiency was measured as wattage per lumen. It was measured for both 3LCD and 1-chip projectors in each of five brightness segments. 3LCD projectors averaged less required electricity per lumen in each of the five segments.

4 ECO Mode is up to 4000 hours. Normal Mode is up to 4000 hours. Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

5 Check your owner's manual to determine if a separate wireless LAN module must be purchased separately to enable wireless connection on your Epson projector. Epson projectors can be networked either through the Ethernet port on the projector (check model specifications for availability) or via a wireless connection. Not all Epson projectors are able to be networked. Availability varies depending on model.

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

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

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