

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



Powerful performance. Ultraportable 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) 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



PowerLite® 1751, 1761W, 1771W, 1776W 3LCD Projectors

Powerful performance. Ultraportable design.

An ultra-slim design, brilliant clarity, and versatile connectivity make the Epson® PowerLite 1751, 1761W, 1771W and 1776W each a remarkable choice in ultraportable 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.

Get consistent, true-to-life color with Epson, whether you're projecting images with deep, dark colors or a white screen with text.







PowerLite 1751 and 1761W





PowerLite 1771W and 1776W

BRIGHTNESS² BRIGHTNESS²



High color brightness and high white brightness

EPSON

COMPETITOR







Color brightness significantly lower than white brightness

Actual photograph of side by side 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.

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





1024 x 768

1200 X 000

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



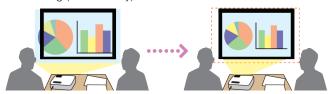
The best-selling projectors in the world.

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)



Without Screen Fit

With Screen Fit

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 1776 W

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 projector⁵.



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



Additional Features/Benefits

HDMI connectivity — makes connecting to HDMI devices a snap

EPSON

PowerLite 1751 shown

- Added features, no added cost built-in closed captioning capabilities
- Carrying case included for easy portability and protection when stored
- Message broadcasting⁶ 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



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
- Recyclable product⁷
- Epson America, Inc. is a SmartWay^{sм} Transport Partner⁸





PowerLite® 1751, 1761W, 1771W and 1776W 3LCD Projectors

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

Composite Video -USB (Type A) Video Audio PowerLite 1751 shown Power 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

1751: 786,432 dots (1024 x 768) x 3 LCDs 1761W/1771W/1776W: 1,024,000 dots

(1280 x 800) x 3 LCDs Color Brightness²

Color Light Output: 2600 lumens (1751 and 1761W) and 3000 lumens (1771W and 1776W)

White Brightness²

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

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

1776W: Automatic vertical: ± 30 degrees

Automatic horizontal: ± 20 degrees

Contrast Ratio

Up to 2000:1

Specifications (Cont.)

Color Reproduction

16.77 million colors

Plug 'n Play

Projector is compatible with PC and

Mac computers

Projection Lens

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 **Operating Temperature**

41 ° to 95 °F (5 ° to 35 °C)

Power Supply Voltage

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

Power Consumption

1751: 322 W (Normal Mode) 212 W (ECO Mode)

7.4 W Standby (Communication On) 0.38 W Standby (Communication Off)

Other (Cont.)

Power Consumption (Cont.) 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 ConnectionSM

Pre-sales support U.S. and Canada 800-463-7766 Internet website 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 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® software CD, Quick Setup Sheet, PrivateLine support card, registration card, wireless LAN module (1761W/1771W/1776W only), Quick Connect Wireless USB Key (1776W only), audio adapter cable (1776W only) password protection sticker and security screw

Accessory Part Numbers

Genuine Epson lamp V13H010L65 Replacement air filter V13H134A31 Image presentation camera

V12H321005 (FLPDC06) DC-10S document camera ELPDC10S DC-11 document camera

V12H377020 (ELPDC11) Replacement wireless LAN module V12H418P12

(1761W/1771W/1776W) 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, 2012. Average of 1122 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
- 4 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 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.

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