

EPSON[®]
EXCEED YOUR VISION

Touchboards

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Epson PowerLite[®] 826W+

MULTIMEDIA PROJECTOR



Brilliant widescreen performance with advanced connectivity

A powerful widescreen performer, the Epson PowerLite 826W+ offers 2500 lumens of color light output and 2500 lumens of white light output¹, plus convenient, network-ready features. With widescreen, 16:10 capabilities, this easy, affordable performer gives you 30% more image area than standard 4:3 projectors, so it's simple to display content from the latest widescreen computers, as well as HD content. You can link the projector to a network, and display presentations remotely. Or, quickly connect to your PC or Mac[®] computer with Plug 'n Play USB instant setup. You can even present wirelessly with the optional wireless module and included software. Closed captioning is included for viewers with hearing impairments, plus a built-in 10 W speaker for truly amazing audio.

Larger-than-life, widescreen images — native WXGA resolution (16:10); ideal for widescreen computers and movies

Bright, brilliant presentations — 2500 lumens color light output, 2500 lumens white light output¹

Convenient networking accessibility — display images and presentations over the IP network from any networked location



Epson PowerLite® 826W+ MULTIMEDIA PROJECTOR

The best-selling projectors in the world.

Epson understands education and has a solution no matter what your teaching scenario. 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 designed for traditional educational settings to ultra-short-throw and all-in-one solutions built for progressive classrooms, Epson has the model made for you.



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

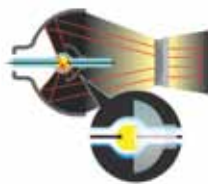
Innovative technology with proven reliability

- 3 chips for full-time, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors²
- Road-tested reliability from a company with over 20 years of experience



Energy-efficient E-TORL® lamp, exclusively from Epson

- Delivers more lumens per watt and lasts up to 6000 hours³
- Minimizes both light diffraction and light leakage
- Up to 70% longer lamp life than competitive products
- E-TORL replacement lamps cost up to \$200 less than competing replacement lamps
- E-TORL lamps maximize your presentation time, while minimizing your costs



▲ E-TORL lamp

Filters to protect your investment

Epson has designed our 3LCD projectors with a 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
- To clean or change the filter, simply open the door, vacuum the dust off or replace the filter, close the door, and you're done

Amazing light output

- 2500 lumens color light output and 2500 lumens white light output¹
- High color light output for bright, balanced, colorful images
- Incredible output 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)



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.

WXGA for remarkable widescreen performance

With WXGA resolution (16:10 aspect ratio), the PowerLite 826W+ is ideal for use with the latest-generation widescreen computers, and for projecting high-definition content. It gives you:

- 30% more image area than a 4:3 image
- 10% more image area than a 16:9 image

The PowerLite 826W+ still allows you to display 4:3 and 16:9 content without losing image quality.



800 x 600
Meets basic projection needs



1024 x 768
Ensures sharper detail



1280 x 800
Offers the highest quality and is ideal for widescreen (16:10 aspect ratio) display



Eco features

- Energy-efficient 3LCD light engine²
- Low power consumption of 0.4 W in Standby Mode (network communication off)
- Energy-efficient E-TORL lamp
- Designed to be recycled⁴
- Epson America, Inc. is a SmartWaySM Transport Partner⁵

Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com

You asked, we delivered.

Fast, easy setup and control

- **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
- **1.6x optical zoom** — offers great positioning flexibility
- **Direct Power On/Off** — power the projector on and off with the flip of a wall switch

USB Plug 'n Play instant setup

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



Microphone input

- Amplify the presenter's voice using the projector's powerful 10 W speaker
- Works with wired or wireless dynamic or condenser microphones
- Adjust the volume using the projector remote control

Convenient web remote control

- 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



Message broadcasting

Broadcasts customized images/alerts over the network for announcements or instructions



PowerLite 826W+

Additional features

- **Powerful sound and communication features, no added cost** — built-in 10 W speaker, closed captioning decoder 
- **Easy network monitor and control** — RJ-45 connectivity and included software (PC only)
- **Wireless capabilities via the optional wireless module with either:**
 - Included software (Mac and PC) or
 - Optional Quick Wireless Connection USB key (PC only)
- **PC-free JPEG slideshows** — via the USB thumb drive
- **Added security in any environment** — convenient metal anchor bar
- **Carrying case included** — for easy portability and protection when stored
- **Low power consumption** — 0.4 W in Standby Mode (network communication off)

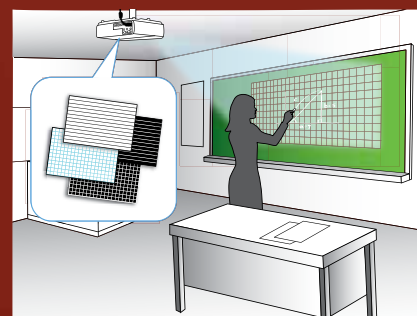
Presentations over the network

Teachers with network access can:

- Display images from any networked location
- Present remotely to support distance learning applications
- Display presentations in up to four different classrooms, simultaneously
- Connect wirelessly, via a network access point, to promote collaborative sharing and an engaging learning environment

Built-in teaching aids

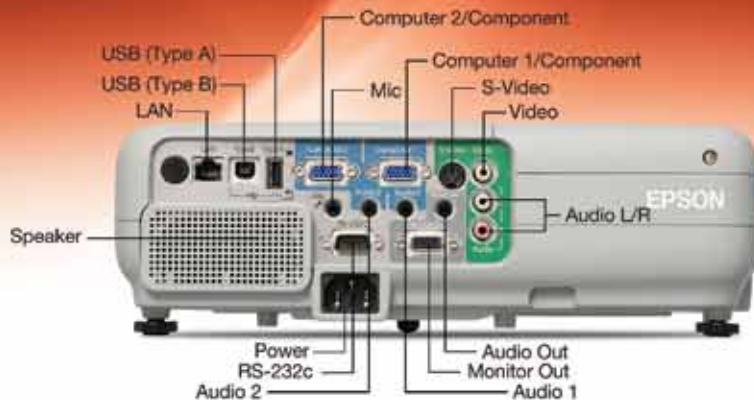
- Project pre-designed lines or grids onto whiteboards or chalkboards
- Eliminates the need to draw lines on the board, use grids for graphs and more
- Simply display the pattern by using the customizable User button on the projector remote control
- Choose from four pre-set templates or create a custom template



Epson PowerLite[®] 826W+

MULTIMEDIA PROJECTOR

Product Name	Product Code	UPC
PowerLite 826W+	V11H357020	0 10343 87540 1
Genuine Epson Lamp	V13H010L50	0 10343 87322 3
Air Filter Set	V13H134A22	0 10343 87323 0



Specifications

Projection System

Epson 3LCD, 3-chip optical engine

Projection Method

Front/rear/ceiling mount

Driving Method

Epson Poly-silicon TFT Active Matrix

Pixel Number

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

White Light Output¹

2500 lumens (ISO 21118 standard)

Color Light Output¹

2500 lumens

Aspect Ratio

16:10

Native Resolution

1280 x 800 (WXGA)

Resize

640 x 480 (VGA), 800 x 600 (SVGA),
1024 x 768 (XGA), 1152 x 864 (SXGA),
1280 x 960 (SXGA2), 1280 x 1024 (SXGA3),
1360 x 768 (WXGA60-2), 1440 x 900 (WSXGA),
1400 x 1050 (SXGA+), 1600 x 1200 (UXGA),
1680 x 1050 (WSXGA+)

Lamp Type

200 W UHE (E-TORL)

Lamp Life²

Up to 6000 hours (ECO Mode)

Up to 5000 hours (Normal Mode)

Throw Ratio Range

1.39 – 2.26 (16:10)

1.67 – 2.72 (4:3)

Size (projected distance)

30" – 280" (2.9' – 45')

Keystone Correction Automatic

Vertical: ± 30 degrees

USB Plug 'n Play

Projector is compatible with PC & Mac computers

Contrast Ratio

Up to 2000:1

Color Reproduction

16.77 million colors

Projection Lens

Type

Manual focus/Optical zoom

F-number

1.49 – 1.94

Focal Length

18.2 mm – 29.2 mm

Zoom Ratio

Optical zoom 1.0 – 1.6

¹Light output varies depending on modes (color and white light output). White light output measured using ISO 21118 standard.

²Data source: ProjectorCentral.com, Jan. 2010. Average of 910 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels.

³Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

⁴See our website for convenient and reasonable recycling options at www.epson.com/recycle

⁵SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

Other

Display Performance

NTSC: 480 lines

PAL: 560 lines

(Depends on observation of the multi-burst pattern)

Input Signal

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

Interfaces

Computer/component video: D-sub 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 (USB display and mouse/keyboard control), Type A x 1 (for USB memory device)

Serial: RS-232c x 1

LAN Networking: RJ-45 x 1

Monitor Out: Mini D-sub 15 pin x 1

Microphone: stereo mini jack x 1

Wireless LAN port: 802.11 a/b/g (optional — module sold separately)

Speaker

10 W (Mono)

Operating Temperature

41 ° to 95 ° F (5 ° to 35 ° C)

Power Supply Voltage

100 – 240 V ± 10%, 50/60 Hz

Power Consumption

289 W (Normal Mode)

9.4 W Standby (Communication On)

0.4 W Standby (Communication Off)

Fan Noise

35 dB (Normal Mode)

28 dB (ECO Mode)

Security

Kensington[®]- style lock provision,

Padlock and security anchor bar

Dimensions (W x D x H)

Including feet: 12.9" x 9.8" x 4.3"

Excluding feet: 12.9" x 9.8" x 3.7"

Weight: 7.0 lb

Remote Control

Features

Search, Comp, Video, USB, LAN, power, aspect, color mode, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, mouse functions, user, num, pointer, esc, enter

Operating Angle

Right/left: ± 30 degrees

Upper/lower: ± 30 degrees

Operating Distance

19'

Support — The Epson ConnectionSM

Pre-sales support

U.S. and Canada 800-463-7766

Internet website www.epson.com

Service Programs

Two-year projector limited warranty,
Epson Road Service program,
Epson PrivateLine[®] dedicated toll-free
support and 90-day limited lamp warranty

What's In The Box

Projector, power cord, computer cable (VGA), USB cable, soft carrying case, projector remote control, batteries, user manual CD, Projector Software CD, Quick Setup Sheet, PrivateLine support card, and password protection sticker

Accessory Part Numbers

Wireless LAN module (ELPAP03)	V12H306P11
Quick Wireless Connection USB Key (ELPAP05)	V12H005M05
Universal projector ceiling mount	ELPMBPJF
Advanced projector ceiling mount	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) 8" – 11"	ELPMBPC01
Component to VGA video cable	ELPKC19
SwissGear [®] backpack	ELPKS63
Soft shoulder case for projector and laptop	ELPKS61
Molded hardshell case	ELPKS58
50" portable screen	ELPSC06
80" portable pop-up screen	ELPSC08
Duet [™] screen	ELPSC80
Epson DC-10s document camera	ELPDC10S
Epson DC-06 document camera (ELPDC06)	V12H321001
Kensington security lock	ELPSL01
Distribution amplifier	ELPDA01
AP-60 Projector Sound Solution	V12H329020
Replacement remote control	1519442

Packaging Specifications

PowerLite 826W+

Dimensions 16.3" x 14.6" x 7.2" (W x D x H)

Weight 12.8 lb

Genuine Epson Lamp

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

Weight 0.7 lb

Master Carton

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

Weight 8.6 lb

Units Per Master Carton 10

Air Filter Set

Dimensions 4.9" x 3.9" x 1.2" (W x D x H)

Weight 0.02 lb

Master Carton

Dimensions 12.8" x 5.3" x 4.7" (W x D x H)

Weight 0.2 lb

Units Per Master Carton 10