

PowerLite® 92 MULTIMEDIA PROJECTOR



Amazing image quality and sound. Remarkable value.

Deliver bright, compelling presentations with the easy-to-use PowerLite 92. A budget-friendly solution for any classroom, the PowerLite 92 is equipped with convenient, education-friendly features. High brightness and XGA resolution ensure great image quality, while the premium, 16 W speaker delivers powerful audio, without added cost. Engage students with the latest content via an HDMI input. A built-in closed captioning decoder accommodates students with hearing impairments. And, the E-TORL® lamp stretches your equipment dollar with an impressive lamp life up to 6000 hours.¹ Set up the projector in a flash using USB Plug 'n Play to display images and transmit audio, all with a single connection.

Bright and engaging — 2400 lumens color light output, 2400 lumens white light output 2 and XGA (1024 x 768) resolution

Powerful 16 W speaker — no external speakers required; saves on equipment costs

Future-ready connectivity — HDMI input for digital connectivity with the latest laptops and media players; delivers high-quality audio and video with just one cable



PowerLite® 92 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 true-to-life color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors³
- Road-tested reliability from a company with over 20 years of experience

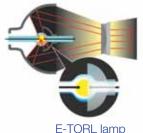




Screen Dichroic mirror Lamp Prism Dichroic mirror July Dichroic mirror Mirror SLCD, 3-chip technology

Energy-efficient E-TORL lamp, exclusively from Epson

- Long lamp life lasts up to 6000 hours¹
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your presentation time, while minimizing your costs



Amazing light output

- 2400 lumens color light output and 2400 lumens white light output²
- High color light output for bright, balanced, colorful images
- White light output that's measured using ISO 21118 (a more rigid standard than the outdated ANSI lumens rating used by some 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.



Compact and portable design

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
- Low power consumption of 0.3 W in Standby Mode (communication off)
- Energy-efficient E-TORL lamp
- Designed to be recycled⁴
- Epson America, Inc. is a SmartWay[™] Transport Partner⁵





- Deliver both audio and brilliant video content with just one cable
 - HDMI"
- Compatible with the latest laptops, Blu-ray® and media players

Advanced 3-in-1 USB Plug 'n Play instant setup

 Three features, all with one standard USB connection — display your presentation, transmit audio and control your presentation



- Compatible with Windows® and Mac®
- No more computer function keys or bulky VGA cables

Built-in closed captioning

- Essential for education helps meet ADA508 requirements for students with hearing impairments
- Helps save money no need to pay for an additional decoder and its installation
- Effective and easy to use easily enabled or disabled through the projector remote or menu



Fast, easy setup and control

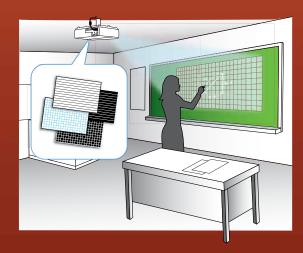
- 1.2x optical zoom and automatic vertical keystone correction (+/- 30 degrees) — offers easy picture adjustments and great positioning flexibility
- Manual horizontal keystone correction (+/- 30 degrees) for the ultimate placement flexibility
- Direct Power On/Off power the projector on and off with the flip of a light switch
- Instant Off® no cool-down time required, so it's ready to shut down when you are
- A/V Mute control your presentation using the remote or by closing the slide; it's right at your fingertips
- Sleep Mode set from 1 to 30 minutes to save energy and lamp life when the A/V Mute Slide is closed or no signal is detected
- Easy to use large and intuitive control panel

Additional Features

- Versatile connectivity for the classroom HDMI, USB, audio out, monitor out, computer/VGA inputs and RS-232c
- Expanded USB functionality partner your projector directly with the Epson DC-06 document camera, or, deliver PC-free slideshows using a USB flashdrive (supports multiple file formats — JPEG, PNG, GIF and BMP)
- Easy maintenance easy lamp and air filter access for quick, convenient replacements
- Added security in any environment convenient metal anchor bar and Kensington[®] lock support
- New high-density filter twice the surface area of our previous generation adds a higher level of protection

Built-in teaching aids save time

- Choose from four pre-set templates or create a custom template to project 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



Filters to protect your investment

Because we know how important it is to protect your valuable investment, Epson has designed this 3LCD projector with a higher density filter to give you added peace of mind. A 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 filter door, vacuum the dust off or replace the filter, close the door, and you're done!



PowerLite® 92

Multimedia Proiector

Product Name	Product Code	UPC	
PowerLite 92 projector	V11H381020	0 10343 88035 1	Video RS-232c Audio Out Speaker S-video Audio 1 & 2
Genuine Epson lamp	V13H010L60	0 10343 88041 2	
Replacement air filter	V13H134A29	0 10343 88051 1	

HDMI

Computer/

Component 1 Component 2

Specifications

Projection System

Epson 3LCD, 3-chip technology

Projection Method

Front/rear/ceiling mount

Driving Method

Epson Poly-silicon TFT Active Matrix

Pixel Number

786.432 dots (1024 x 768) x 3

White Light Output²

2400 lumens (ISO 21118 standard)

Color Light Output²

2400 lumens

Aspect Ratio

Native Resolution 1024 x 768 (XGA)

Resize

640 x 480 (VGA), 800 x 600 (SVGA), 1152 x 864 (SXGA), 1280 x 800 (WXGA), 1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1280 x 768 (WXGA 60-1), 1360 x 768 (WXGA 60-2), 1440 x 900 (WXGA+), 1400 x 1050 (SXGA+), 1600 x 1200 (UXGA)

Lamp Type

200 W UHE (E-TORL)

Lamp Life

Up to 6000 hours (ECO Mode) Up to 5000 hours (Normal Mode)

Throw Ratio Range

Size (projected distance)

30" to 300" (0.9 to 9.0 m)

Keystone Correction Automatic

Vertical: ± 30 degrees

Keystone Correction Manual

Horizontal: ± 30 degrees

Mac Connectivity

Projector is Mac compatible via USB. DVI to HDMI or VGA adapter (not included)

Contrast Ratio

Up to 2000:1

Color Reproduction

Projection Lens

Manual optical zoom/Manual focus

F-number

1.58 - 1.72

Focal Length

16.9 mm – 20.28 mm

Zoom Ratio

Optical zoom 1.0 - 1.2

Other

Display Performance

NTSC: 480 lines PAL: 576 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 (Yellow) x 1

Audio in: RCA x 1 (L and R)

Mini stereo x 2

USB connector: Type B x 1 (USB display, audio

and mouse control)

USB connector: Type A x 1 (USB memory/

document camera)

HDMI x 1

Monitor out: D-sub 15 pin x 1 Variable audio out: Mini stereo x 1

Serial: RS-232c x 1

Speaker

16 W (mono)

Operating Temperature

Power Supply Voltage

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

Power Consumption

312 W

0.3 W Standby (communication off)

Fan Noise

33 dB (Normal Mode)

28 dB (ECO Mode)

Security

Kensington-style lock provision Padlock and security cable hole Password protect function

Dimensions (W x D x H)

Computer/

USB (Type A)

USB (Type B)

Including feet: 13.6" x 10.3" x 4.2" Excluding feet: 13.6" x 10.3" x 3.7" Weight: 6.9 lb

Remote Control

Source search, video, computer, USB, power, aspect, color mode, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, mouse functions, user, esc

Operating Angle

Right/left: ± 30 degrees Upper/lower: ± 30 degrees

Operating Distance

19' (6 m)

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, PrivateLine® dedicated tollfree support and 90-day limited lamp warranty

What's In The Box

PowerLite 92 projector, power cord, computer cable (VGA), projector remote control, batteries, user manual CD, Quick Setup Sheet, PrivateLine support card and password protection sticker

Accessory Part Numbers

Monitor Out

Genuine Epson lamp V13H010L60 V13H134A29 Air filter Epson DC-06 document camera (ELPDC06) V12H321005 Epson DC-10s document camera ELPDC10S Epson DC-11 document camera V12H377020 (ELPDC11) AP-60 projector sound solution V12H329020 Universal projector ceiling mount ELPMBPJF Adjustable suspended ceiling ELPMBP01 channel kit False ceiling plate kit ELPMBP02 Structural round ceiling plate ELPMBP03 Adjustable extension column (pipe) 8"-11' ELPMBC01 Component to VGA cable ELPKC19 Kensington security lock ELPSL01 Soft carrying case (ELPKS64) V12H001K64 50" portable screen ELPSC06 Duet[™] screen FLPSC80 ES3000 portable screen (ELPSC26H) V12H002S3Y BrightLink Solo™ interactive module (IU-01) V12H415020 BrightLink Solo interactive module with RM Easiteach (IU-01)V12H415020RM

Packaging Specifications

Powerl ite 92

Dimensions: 19.1" x 14.1" x 6.7" (W x D x H) Weight: 10.8 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: 9.5 lh Units Per Master Carton: 10

Replacement Air Filter

Dimensions: 4.9" x 3.9" x 1.2" (W x D x H) Weight: 0.1 lb Master Carton Dimensions: 12.7" x 5.2" x 4.6" (W x D x H) Weight: 1.1 lb Units Per Master Carton: 10

- Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
- White and color light output will vary depending on mode selected. White light output measured using ISO 21118 standard.

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