

PowerLite® 95 and 96W

Multimedia Projectors

| Product Name | Product Code | UPC |
|-------------------------|--------------|-----------------|
| PowerLite 95 projector | V11H383020 | 0 10343 88037 5 |
| PowerLite 96W projector | V11H384020 | 0 10343 88038 2 |
| Genuine Epson lamp | V13H010L60 | 0 10343 88041 2 |
| Replacement air filter | V13H134A29 | 0 10343 88051 1 |

Specifications

Projection System
Epson 3LCD, 3-chip technology

Projection Method
Front/rear/ceiling mount

Driving Method
Epson Poly-silicon TFT Active Matrix

Pixel Number
95: 786,432 dots (1024 x 768) x 3
96W: 1,024,000 dots (1280 x 800) x 3

White Light Output¹
95: 2600 lumens (ISO 21118 standard)
96W: 2700 lumens (ISO 21118 standard)

Color Light Output¹
95: 2600 lumens
96W: 2700 lumens

Aspect Ratio
95: 4:3
96W: 16:10

Native Resolution
95: 1024 x 768 (XGA)
96W: 1280 x 800 (WXGA)

Resize
640 x 480 (VGA), 800 x 600 (SVGA),
1024 x 768 (XGA/96W only), 1152 x 864
(SXGA), 1280 x 800 (WXGA/95 only),
1280 x 960 (SXGA2), 1280 x 1024 (SXGA3),
1280 x 768 (WXGA 60-1/95 only), 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 Life³
Up to 6000 hours (ECO Mode)
Up to 5000 hours (Normal Mode)

Throw Ratio Range
95: 1.48 – 1.77
96W: 1.30 – 1.56

Size (projected distance)
95: 30" to 300" (0.9 to 9.0 m)
96W: 33" to 318" (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
16.77 million colors

Projection Lens

Type
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
RJ-45 x 1
Serial: RS-232c x 1
Monitor out: D-sub 15 pin x 1
Audio out: Mini stereo x 1
Microphone: Mini stereo x 1
Wireless LAN port: 802.11 b/g/n (optional –
module sold separately)

Speaker
16 W (mono)

Operating Temperature
41° to 95° F (5° to 35° C)

Power Supply Voltage
100 – 240 V ± 10%, 50/60 Hz

Power Consumption
95: 312 W
96W: 313 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)

Including feet: 13.6" x 10.3" x 4.2"
Excluding feet: 13.6" x 10.3" x 3.7"

Weight
95: 7.0 lb
96W: 7.2 lb

Remote Control

Features
Source search, video, LAN, 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, PrivateLineSM dedicated
toll-free support and 90-day limited lamp
warranty

What's In The Box
PowerLite 95 or 96W projector, power
cord, computer cable (VGA), projector
remote control, batteries, user manual CD,
projector software CD, Quick Setup Sheet,
PrivateLine support card, and password
protection sticker

Accessory Part Numbers

| | |
|---|--------------|
| Genuine Epson lamp | V13H010L60 |
| Air filter | V13H134A29 |
| Wireless LAN unit (ELPAP07) | V12H418P12 |
| Quick wireless connection USB key (ELPAP08) | V12H005M08 |
| Epson DC-06 Document camera (ELPDC06) | V12H321005 |
| Epson DC-10s document camera (ELPDC10S) | ELPDC10S |
| Epson DC-11 document camera (ELPDC11) | V12H377020 |
| AP-60 projector sound solution | V12H329020 |
| Universal projector ceiling mount | ELPMBPJF |
| Adjustable suspended ceiling channel kit | ELPMBP01 |
| 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 | ELPSC80 |
| ES3000 portable screen (ELPSC26H) | V12H002S3Y |
| BrightLink Solo™ interactive module (IU-01) | V12H415020 |
| BrightLink Solo interactive module with RM Easiteach (IU-01) | V12H415020RM |

Packaging Specifications

PowerLite 95/96W
Dimensions: 19.1" x 14.1" x 6.7" (W x D x H)
Weight:
95: 10.9 lb
96W: 11.2 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 lb
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

1 White and color light output will vary depending on mode selected. White light output measured using ISO 21118 standard.
2 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.
3 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
4 See our website for convenient and reasonable recycling options at 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.
6 Works only with Epson projectors that support presentation over the network capability.



PowerLite[®] 95 and 96W MULTIMEDIA PROJECTORS



Advanced connectivity, brightness and performance, at the right price.

Easily project media-rich content with the PowerLite 95 and widescreen PowerLite 96W. Make an even bigger impact with the built-in microphone and premium speaker, featuring sixteen watts of powerful sound. And, with HDMI digital connectivity, these projectors can deliver both powerful audio and brilliant video with just one cable. Display presentations over the network for remote instruction or broadcast messages from any networked location. It's all possible with these affordable, high performance projectors.

Brilliant presentations

- 2700 lumens color/white light output¹ and WXGA (1280 x 800) resolution (PowerLite 96W)
- 2600 lumens color/white light output¹ and XGA (1024 x 768) resolution (PowerLite 95)

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

Powerful 16 W speaker and built-in microphone input — engage the entire classroom, without costly speakers or voice strain

Present content over the network — transmit both audio and video



PowerLite® 95 and 96W MULTIMEDIA PROJECTORS

The best-selling projectors in the world.

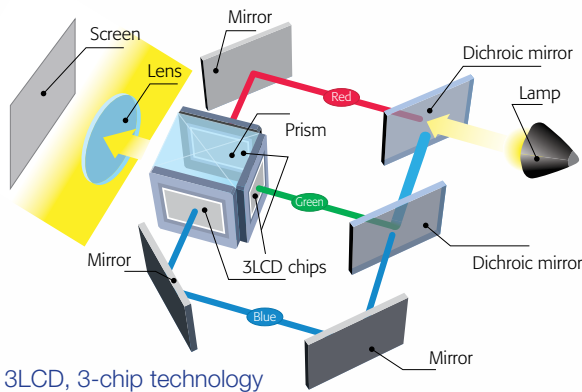
Epson understands education and has a solution no matter what your teaching scenario. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From long-throw projectors designed for traditional educational 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 projectors²
- Road-tested reliability from a company with over 20 years of experience



3LCD, 3-chip technology

Amazing light output

- 2700 lumens color light output and 2700 lumens white light output¹ (PowerLite 96W)
- 2600 lumens color light output and 2600 lumens white light output¹ (PowerLite 95)
- 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)



PowerLite 96W



PowerLite 95

High-quality images with HDMI digital connectivity

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



RJ-45 network connectivity

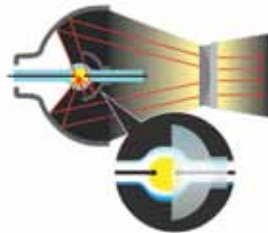
- Project presentations over the network — transmit both audio and video with a single connection
 - Display images from any networked location, or, in up to 4 different classrooms simultaneously
 - Present remotely to support distance learning applications
 - Connect wirelessly, via a network access point, to promote collaborative sharing and an engaging learning environment



- Easily monitor/control networked Epson projectors remotely, using the RJ-45 connector and EasyMP® Monitor software
 - Save time and maintenance costs — power classroom projectors on and off without having to go to each individual classroom; set schedules for automatic events
 - Receive e-mail alerts when attention is required

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

- Long lamp life lasts up to 6000 hours³
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your presentation time, while minimizing your costs



E-TORL lamp

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 SmartWaySM Transport Partner.⁵





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



Remarkable widescreen performance (PowerLite 96W only)

Featuring WXGA resolution (1280 x 800, 16:10 aspect ratio), the PowerLite 96W is ideal for use with the latest generation widescreen computers and great for projecting widescreen content. It gives you:

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

The PowerLite 96W still allows you to display 4:3 and 16:9 content.

SVGA



800 x 600

Meets basic projection needs

XGA



1024 x 768

Ensures sharper detail

WXGA



1280 x 800

Offers the highest quality and is ideal for widescreen (16:10) display

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, LAN and RS-232c
- **Wireless capabilities** — via the optional wireless module with either:
 - Included software (Mac and PC) or
 - Optional Quick Wireless Connection USB key (PC only)
- **Broadcast your messages** — advertise events or broadcast instructions to all networked Epson projectors®
- **Virtual projector remote control on your computer** — controls networked projectors via a web browser; Mac® and PC compatible
- **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)
- **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 16 W speaker and microphone input

- Captivate your entire classroom with 16 W of powerful sound — without purchasing costly speakers or straining the teacher's voice
- Microphone input works with wired or wireless dynamic or condenser microphones
- Simply adjust the volume using the projector remote control

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

