PowerLite Pro Cinema 4855WU WUXGA 3LCD Projector Kit

Contact Us
800-442-1977

Mon-Fri 7am-5pm PT

The ideal home theater projector for bright, open spaces.

The Pro Cinema 4855WU home theater projector is the ideal choice for premium home entertainment in large, open spaces with ambient light. Offering high Color Brightness[*], Epson® 3LCD projectors ensure sharp, vivid images. The Pro Cinema 4855WU supports Full HD 1080p and features advanced video processing for the perfect home cinema experience. This versatile performer can even project content from two HD connections, side by side, with the Split Screen[2] function. A centered locking lens and lens shift make setup easy. And, installers can monitor the projector's status remotely to change internal settings or issue email reminders regarding maintenance.

High Color Brightness with Epson*

Brilliant image quality requires high color brightness. Epson 3LCD projectors have 100% Balanced Color Brightness and White Brightness*. Delivering 4000 lumens of color brightness[1] and 4000 lumens of white brightness[1], the PowerLite 4855WU uses 3LCD, 3-chip technology for brilliant images with true-to-life color.

Projection System: Epson 3-chip 3LCD technology
Native Resolution: Supports Full HD 1080p, Native 1920 x 1200 (WUXGA)
Color Brightness: 4000 lumens[1]
White Brightness: 4000 lumens[1]

Model: V11H543120MB

★ ★ ★ ★ ★   **Write a review**

Overview   ▶

Bright and Colorful
Features 4000 lumens of color brightness (color light output)[1] and 4000 lumens of white brightness (white light output)[1].

1080p Resolution
1080p Full HD widescreen resolution. Display Full HD content, for seamless picture quality and crisp, clear detail.

Lens Shift
Equipped with horizontal and vertical lens shift

High Definition
Display HD content, for seamless picture quality and crisp, clear detail.

HDMI Connectivity
Includes all-digital, HDMI audio and video connection, for HD quality with just one cable

Three-Year Warranty
Extends the limited warranty to 3 years

- **High Color Brightness and reliable performance** — 3LCD, 3-chip technology*
- **One measurement of brightness is not enough** — look for both high color brightness and high white brightness.
  The PowerLite Pro Cinema 4855WU has:
    Color Brightness: 4000 lumens[1]
    White Brightness: 4000 lumens[1]
- **Advanced video processing** — sharp HD images for videos, sporting events and more; features Faroudja DCDi® Cinema technology
- **The ideal home cinema experience** — enjoy engaging entertainment, right at home
- **Brilliant image quality** — supports Full HD 1080p
- **Flexible installation and setup** — centered lens design with vertical and horizontal lens shift with lens shift lock
- **Remotely monitor projector status** — EasyMP® for remote dealer monitoring with shared password
- **Watch two HD connections at once** — convenient Split Screen feature[2]
- **Epson Warranty** — Three-year limited warranty, Epson Road Service Program , Epson PrivateLine® dedicated toll-free support (U.S. and Canada only) and 90-day limited lamp warranty

IMPORTANT SAFETY INFORMATION ABOUT USAGE ENVIRONMENTS FOR MOUNTED PROJECTORS ▶

What's In The Box:

Carton 1 of 2:

- PowerLite 4855WU Projector
- Power cable
- Computer cable (VGA)
- Projector remote control with batteries
- User manual CD
- EasyMP® software CD
- Quick Setup Sheet
- Registration card
- Password protection sticker
- Lens lock screw

Carton 2 of 2:
- Spare lamp
- Ceiling mount

Specifications ▶

Specifications Projector:

Projection System:
High-aperture Epson 3-chip 3LCD technology

Projection Method:
Front / rear / ceiling mount

Driving Method:
Epson Poly-silicon TFT Active Matrix

Pixel Number:
2,304,000 pixel (1920 x 1200) x 3

Color Brightness - Color Light Output:
4000 lumens[1]

White Brightness - White Light Output:
4000 lumens[1]

Aspect Ratio:
Supports 4:3, 16:9, 16:10

Resolution:
1920 x 1200 (WUXGA)

Resize:
640 x 480, 800 x 600, 1280 x 1024, 1400 x 1050

Lamp Type:
260 W UHE

Lamp Life:
- Normal mode: Up to 4000 hours[2]
- ECO mode: Up to 5000 hours[2]

Throw Ratio Range:

1.26 – 2.30

Size - projected distance:

50" – 300"

Keystone Correction:
- Horizontal: ±30 degrees
- Vertical: ±30 degrees

Contrast Ratio:

(High Brightness, Dynamic Mode) 5000:1 with Auto Iris on

Color Processing:

Up to 1.07 billion colors

Color Reproduction:

Full-color (1.07 billion colors)

Effective Scanning Frequency Range:

Pixel Clock:

13.5 MHz – 162 MHz (up to UXGA 60 Hz)

Horizontal:

15 KHz – 92 KHz

Vertical:

50 Hz – 85 Hz

General:

Weight:

Weight with standard lens 14.3 lb

Security:
- Security Cable Hole
- Lens Lock
- Kensington®lock provision,

Projection Lens:

Type:

Manual focus/zoom

F-number:

1.65 – 2.55

Focal Length:

21.28 mm – 37.94 mm

Zoom Ratio:

Optical zoom 1.0x – 1.8x

Lens Shift:

- Horizontal: ±10 percent
- Vertical: ±50 percent

Projector Details:

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
- 480i / 576i / 480p / 576p / 720p / 1080i / 1080p

Interfaces:

- HDMI x 1
- DisplayPort x 1
- Computer: D-sub 15 pin x 1
- Video 1: 5-BNC x 1
- Video 2: RCA x 1
- Composite video BNC x 1
- S-Video x 1
- Audio-in: Mini stereo x 3
- Audio-in: RCA (L&R) x 1
- Network: RJ-45 x 1, 100 Mbps
- USB Type-A x 1, Type-B x 1
- Serial: RS-232c x 1
- Hardwire remote jack x 1
- Monitor-Out: D-sub 15 pin x 1

Fan Noise:

- Normal mode: 38 dB
- ECO mode: 32 dB

Projector Dimensions:

Including feet:

18.58" x 13.94" x 6.26" (W x D x H)

Excluding feet:

18.58" x 12.60" x 5.28"

Remote Control:

Features:

Power, source search selection, computer, video, A/V mute, freeze, user ID, auto, aspect, color mode, number, page up and down, E-zoom, volume, help, menu, enter, esc and pointer functions

Operating Distance:

49 ft

Operating Angle:

<u>Right / Left:</u>

- Front: ±60 degrees
- Rear: ±30 degrees

<u>Upper / Lower:</u>

- Front: ±20 degrees
- Rear: +10 to +45 degrees