

OUT OF STOCK

# PowerLite 1795F Wireless Full HD 1080p 3LCD Projector

Contact Us 800.463.7766

Mon-Fri 7am-4pm PT

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## Ultra portable, Full HD 1080p, wireless projector with Miracast® streaming.

Built for business travel, the ultra portable PowerLite 1795F projector features Full HD wireless widescreen performance, plus convenient Miracast streaming. This ultra thin, 4 lb model provides 3,200 lumens of color brightness, 3,200 lumens of white brightness<sup>1</sup> and 1080p resolution — ideal for Full HD-quality content. Offering high Color Brightness<sup>2</sup> and wide Color Gamut, Epson® 3LCD projectors ensure vivid presentations with bright, accurate color. Featuring Miracast, the latest in wireless connectivity, the 1795F can mirror content from a smartphone or streaming device<sup>3</sup>. It also supports Chromecast™, Roku® and MHL-enabled devices. And, its auto horizontal and vertical keystone correction offer fast, easy image adjustments.

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

**Native Resolution:** Full HD 1920 x 1080 (1080p)

**Color Brightness:** 3200 lumens<sup>1</sup>

**White Brightness:** 3200 lumens<sup>1</sup>

**Throw Distance Calculator**

**Model:** V11H796020

OUR PRICE :

**\$999.99**★★★★★ (11) [Write a review](#)

## Overview

### Bright and Colorful

Features 3200 lumens of color brightness (color light output)<sup>1</sup> and 3200 lumens of white brightness (white light output)<sup>1</sup>.

### Contrast Ratio

Up to 10,000:1 contrast ratio

### Wireless Ready

Built-in wireless connectivity

### HDMI Connectivity

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

### Auto Screen Fit

Easily and quickly adjust the image to fit the screen.

### 1080p Resolution

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

- **Lightweight and travel friendly** — thin as a laptop; weighs just 4 lb
- **Look for two numbers** — look for both high color brightness and high white brightness.  
Color Brightness: 3200 lumens<sup>1</sup>  
White Brightness: 3200 lumens<sup>1</sup>
- **Brilliant Full HD performance** — 1080p resolution (1920 x 1080) for sharp, widescreen images
- **Wireless** — project from your laptop, tablet, or smartphone<sup>3</sup> without plugging into the projector, so you can move freely about the room
- **Far more accurate color with Epson** — 3LCD, 3-chip technology for high Color Brightness<sup>2</sup> and wide Color Gamut<sup>4</sup>
- **Fast, easy image adjustments** — auto horizontal and vertical keystone correction, plus Screen Fit to quickly adjust the image to fit the screen, even if the projector is placed off center
- **Turn your projector into a smart display** — supports full wireless mirroring for Miracast-enabled devices
- **Share HD videos directly from your smartphone, tablet or streaming device** — supports Chromecast via HDMI®, plus Roku and MHL-enabled devices
- **Fast wireless setup for your mobile device** — just scan the on-screen QR code using your phone or tablet
- **Compatible with the latest laptops and media players** — supports HDMI, the standard in connectivity, for digital video and audio with just one cable

## IMPORTANT SAFETY INFORMATION ABOUT USAGE ENVIRONMENTS FOR MOUNTED PROJECTORS ►

## What's In The Box:

- PowerLite 1795F 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
- registration card

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## Specifications

### Specifications Projector:

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**Projection System:**

RGB liquid crystal shutter projection system

**Projection Method:**

Front/rear ceiling mount, Front/rear desktop

**Driving Method:**

Poly-silicon TFT Active Matrix

**Pixel Number:**

2,073,600 dots (1920 x 1080) x 3

**Color Brightness - Color Light Output:**

3,200 lumens

**White Brightness - White Light Output:**

3,200 lumens

**Aspect Ratio:**

16:9

**Resolution:**

1920 x 1080 (1080p)

**Resize:**

640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 800 (WXGA), 1280 x 1024 (SXGA), 1400 x 1050 (SXGA+), 1440 x 900 (WXGA+), 1680 x 1050 (WSXGA+), 1600 x 1200 (UXGA), 1920 x 1200 (WUXGA)

**Lamp Type:**

214 W UHE

**Lamp Life:**

7,000 hours (ECO Mode), 4,000 hours (Normal Mode)

**Throw Ratio Range:**

1.02 – 1.23

**Size - projected distance:**

30" to 300" (2.2 to 27.2 ft)

**Keystone Correction:**

Automatic Vertical:  $\pm 30$  degrees, Automatic Horizontal:  $\pm 20$  degrees

**Contrast Ratio:**

Up to 10,000:1

**Color Reproduction:**

Up to 1.07 billion colors

**General:**

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**Operating Temperature:**

41 ° to 95 °F (5 ° to 35 °C)

**Weight:**

4.0 lb

**Projection Lens:**

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**Type:**

Optical Zoom (Manual)/ Focus (Powered)

**F-number:**

1.58 – 1.70

**Focal Length:**

14.06 – 16.82 mm

**Zoom Ratio:**

Optical zoom 1.0 – 1.2

**Projector Details:**

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**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:**

- 1x HDMI (Supports MHL® connectivity)
- Computer/component video: 1x D-sub 15 pin
- Composite video: 1x RCA
- USB Type A: 1x PC-free USB and other
- USB Type B: 1x USB Plug 'n Play

**Fan Noise:**

39 dB (Normal Mode), 30 dB (ECO Mode)

**Audio Output:**

1 W mono speaker

**Remote Control:**

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**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 Distance:**

19.7 ft

**Operating Angle:**

Right/left: Front:  $\pm 60$  degrees; rear:  $\pm 30$  degrees

Upper/lower: Front:  $\pm 30$  degrees; rear:  $\pm 30$  degrees

**Power:**

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**Power Supply Voltage:**

100 – 240 V  $\pm 10\%$ , 50/60 Hz

**Power Consumption:**

309 W (Normal Mode), 217 W (ECO Mode)

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