

FREE GROUND SHIPPING ⓘ

Home Cinema 3900 Full HD 1080p 3LCD Projector

Contact Us 800.463.7766

Mon-Fri 6am-8pm, Sat 7am-4pm PT



The Full HD 1080p home theater projector with select integration features.

Ideal for installation in living rooms or dedicated home theaters, the Home Cinema 3900 projector offers optimized brightness and contrast, plus select integration features. Featuring 2,700 lumens of color brightness and 2,700 lumens of white brightness¹ — plus up to a 120,000:1 dynamic contrast ratio - the projector delivers blockbuster performance. Get Full HD 1080p with exquisite, enhanced detail and rich, dramatic black levels — ideal for 3D movies, sporting events, gaming and more. The projector's wide vertical and horizontal lens shift, plus its 1.6x zoom lens, enable flexible positioning — even in tight shelf spaces. And, Epson® Image Enhancement Technology and ISF® calibration tools ensure exceptional performance.

High Color Brightness with Epson*

Brilliant image quality requires high color brightness. Epson 3LCD projectors have 100% Balanced Color Brightness and White Brightness*.*

Projection System: 3LCD, 3-chip technology

Native Resolution: 1080p (1920 x 1080)

Color Brightness: 2700 lumens¹

White Brightness: 2700 lumens¹

Model: V11H798020

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Overview

Bright and Colorful

Features 2700 lumens of color brightness (color light output)¹ and 2700 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.

Three-Year Warranty

Extends the limited warranty to 3 years

Contrast Ratio

Up to 120,000:1 contrast ratio

3-Dimensional Picture

2D & 3D Full HD technology puts you right in the middle of exciting, lifelike adventures.

Lens Shift

Equipped with horizontal and vertical lens shift

- **Bright** — ideal for a variety of lighting conditions, the projector has:
 - Color Brightness: 2700 lumens¹
 - White Brightness: 2700 lumens¹
- **Full HD 1080p, widescreen 3D performance** — for movies, games and more, up to 300"
- **Dramatic black levels** — up to 60,000:1 dynamic contrast ratio for rich detail in dark scenes
- **Flexible positioning and easy setup** — ± 60 percent vertical and ± 24 horizontal lens shift plus 1.6x zoom ensure easy installation in virtually any room, even tight shelf spaces
- **Epson® Image Enhancement Technology** — features Super-resolution with Detail Enhancement to sharpen and refine images for lifelike smoothness and clarity
- **Stream HD videos** — compatible with your favorite streaming device, including MHL-enabled devices² - just connect your existing sound system
- **High Color Brightness*, and reliable performance with Epson** — 3LCD, 3-chip technology for amazing action scenes with no rainbow effect
- **Exceptional video performance** — includes lockable picture memory modes to ensure accurate performance
- **Outstanding support** — 3-year limited warranty and toll-free support

Eco Features

- RoHS compliant
- Recyclable product³
- Epson America, Inc. is a SmartWaySM Transport Partner⁴

Better Products for Better Future™

For more information on Epson's environmental programs, go to www.epson.com/environment

What's In The Box:

- Home Cinema 3900 projector
- Power cord
- Remote control with batteries
- User manual

Specifications



Specifications Projector:

Projection System:

Epson 3LCD, 3-chip technology

Projection Method:

Front / rear / ceiling mount

Driving Method:

Epson Poly-silicon TFT Active Matrix, 0.61- inch wide panel with MLA

Pixel Number:

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

Color Brightness - Color Light Output:

2700 lumens¹

White Brightness - White Light Output:

2700 lumens¹

Aspect Ratio:

Native 16:9 widescreen

Native Resolution:

1080p (1920 x 1080)

Resize:

16:10, 4:3

Lamp Type:

250 W UHE

Lamp Life:

- ECO mode: Up to 5000 hours²

- Normal mode: Up to 3500 hours²

Throw Ratio Range:

1.32 (Zoom: Wide) – 2.15 (Zoom: Tele)

Size - projected distance:

30" – 300" (29' – 47.3')

Keystone Correction:

- Vertical: ± 30 degrees (Auto)
- Horizontal: ± 30 degrees (Slide bar)

Contrast Ratio:

Up to 120,000:1

Color Processing:

Full 10 bit

Color Reproduction:

Up to 1.07 billion colors

Projected Output:

HD, 2D, 3D, Full HD 1080p

General:

Weight:

14.6 lb

Security:

Kensington Security Lock Port

Case Color:

White and Gray

Projection Lens:

Type:

Manual optical zoom / Manual Zoom

F-number:

1.51 – 1.99

Focal Length:

18.2 – 29.2 mm

Zoom Ratio:

1.0 – 1.6 manual

Lens Shift:

- Vertical: 60% max (up and down)
- Horizontal: 24% max (left and right)

Other Home Projector:

Terminal Inputs:

- HDMI x 2

- Computer: D-sub 15 pin x 1
- USB connector Type A x 1 (for JPEG Slideshow, Wireless LAN, firmware update)
- Mini USB x 1 (service only)
- RS-232C
- RJ45 Wired LAN
- USB x 1 (optical HDMI® power only)
- Audio out

Video Compatibility:

- 2D: WXGA 60Hz, WXGA, SXGA, XGA, SVGA, VGA
- 3D: 720p 50/60Hz, 1080i 50/60Hz, 1080p50/60/24Hz

Computer Compatibility:

PC, Mac®

Media Format:

- ECO mode: 265 W Lamp on
- Normal mode: 356 W Lamp on
- Standby: 0.30 W

Projector Details:

Display Performance:

1920 x 1080 native 1080p; HD, 2D, 3D

Color Modes:

Auto, Dynamic, Living Room, Natural, Cinema, 3D Dynamic, 3D Cinema

Input Signal:

- 480i / 576i / 480p / 576p / 720p / 1080i / 1080p
- HDMI, HDTV, Analog RGB

Speaker:

Two integrated 10 W stereo speakers

Fan Noise:

24 dB – 35 dB

Projector Dimensions:

Including feet:

16.1" x 12.0" x 6.4" (W x D x H)

Remote Control:

Features:

Front and rear directional

Operating Distance:

32 ft (10 m)

Operating Angle:

±30 degrees left/right; up/down

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