**OUT OF STOCK** 

# PowerLite W49 3LCD WXGA Classroom Projector with HDMI

Contact Us 800.463.7766

Mon-Fri 7am-4pm PT



## Engage students with ultra bright, widescreen projection.

Increase collaboration in the classroom with the PowerLite W49 projector. Designed to maximize engagement and enrich lesson plans, this powerful WXGA projector delivers eye-catching, widescreen displays with 3,800 lumens of color and white brightness<sup>1</sup>. Featuring an integrated Moderator function<sup>2</sup>, the PowerLite W49 allows up to 50 users to connect to the display and share content from laptops or mobile devices<sup>3</sup>. A convenient, durable addition to any learning environment, it also offers a long lamp life up to 17,000 hours in ECO Mode<sup>4</sup> and includes dual HDMI<sup>®</sup> ports for easy connectivity to a variety of high-definition AV devices.

- 3,800 lumens of color and white brightness<sup>1</sup>
- Native WXGA resolution and 16:10 aspect ratio
- Long lamp life up to 17,000 hours in ECO Mode<sup>4</sup>
- Built-in Moderator function<sup>2</sup> for easy sharing
- Advanced network connectivity
- THROW DISTANCE AND DISPLAY SIZE CALCULATORS ►

Model: V11H983020

## \$579.00



Write a review

Overview

3-chip 3LCD technology for Best-in-Class Color Brightness<sup>5</sup>

3,800 lumens of color and white brightness<sup>1</sup>

Moderator function<sup>2</sup> allows up to 50 users to connect to the display simultaneously; perfect for displaying a variety of content or comparing students' work side-by-side

Bright, widescreen images with native WXGA resolution and a 16:10 aspect ratio

Advanced network connectivity RJ-45 allows remote network projector management, presentations over the network, and more Project from laptops and mobile devices wirelessly display from PC, Mac®, Chromebook™, iOS® and Android™ devices³

Low-priced, long-lasting

up to 17,000 hours in ECO Mode4

- Easy setup and positioning flexibility offers 1.2x optical zoom, ±30 degrees horizontal and vertical keystone correction, and Quick Corner®
- **Dual HDMI ports** supports multiple high-definition AV devices
- Built-in 5 W speaker for engaging projector displays
- Screen size up to 320" with Split Screen<sup>6</sup> capability for side-by-side viewing

## **Eco Features**

- · RoHS compliant
- Recyclable product<sup>7</sup>
- Epson America, Inc. is a SmartWay<sup>™</sup> Transport Partner<sup>8</sup>

#### Better Products for a Better Future™

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

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

## What's In The Box:

- · PowerLite W49 Projector
- Power cord
- Computer cable (VGA)

- · Projector remote control
- Batteries
- Software CD
- · Quick setup sheet
- · Warranty card

Specifications

## **Specifications Projector:**

#### **Projection System:**

3LCD, 3-chip technology

#### **Projection Method:**

Front / rear / ceiling mount

#### **Driving Method:**

Poly-silicon TFT Active Matrix

#### **Pixel Number:**

1,024,000 dots (1280 x 800) x 3

#### Color Brightness - Color Light Output:

3800 lumens1

#### White Brightness - White Light Output:

3800 lumens<sup>1</sup>

#### Aspect Ratio:

16:10

#### Resolution:

1280 x 800 (WXGA)

#### Resize:

640 x 480 (VGA), 800 x 600 (SVGA), 1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1366 x 768 (WXGA60-3), 1400 x 1050 (SXGA+), 1440 x 900 (WXGA+), 1680 x 900 (WXGA++), 1600 x 1200 (UXGA60)

#### Lamp Type:

210 W UHE

#### Lamp Life:

ECO mode: Up to 17,000 hours<sup>4</sup>
Medium mode: Up to 10,000 hours<sup>4</sup>
Normal mode: Up to 8,000 hours<sup>4</sup>

#### Throw Ratio Range:

1.30 (Zoom:Wide), 1.56 (Zoom:Tele)

#### Size - projected distance:

33" to 320" (0.91 to 9.07 m) (Zoom:Wide)

#### **Keystone Correction:**

- Vertical: ±30 degrees (Automatic)
- Horizontal: ±30 degrees (Slider)

#### USB Plug 'n Play:

Projector is compatible with PC and Mac® computers

#### Contrast Ratio:

Up to 16,000:1

#### Color Processing:

10 bit

#### **Color Reproduction:**

Up to 1.07 billion colors

#### General:

#### Temperature:

41° to 95° F (5° to 35° C)

#### Weight:

5.95 lb (2.7 kg)

#### Security:

- Kensington®-style lock provision
- Padlock
- · Security anchor bar

#### Power:

#### Power Supply Voltage:

100 - 240VAC ±10%, 50 / 60Hz AC

#### **Power Consumption:**

• ECO mode: 235 W

• Normal mode: 345 W

Communication on: 2.0 W StandbyCommunication off: 0.3 W Standby

## **Projection Lens:**

#### Type:

Manual focus

#### F-number:

1.49 - 1.72

#### Focal Length:

16.9 mm - 20.28 mm

#### Zoom Ratio:

1.0 - 1.2

### **Remote Control:**

#### Features:

A/V Mute, Freeze, Split, Aspect, Color Mode, Auto, MHL Menu, Volume

#### **Operating Distance:**

19.7' (6 m)

#### **Operating Angle:**

Right / Left: ±30 degreesUpper / Lower: ±15 degrees

## **Projector Dimensions:**

#### Including feet:

11.8" x 9.8 x 3.6" (W x D x H)

#### **Excluding feet:**

11.6" x 10.2" x 3.4" (W x D x H)

## **Projector Details:**

#### 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:

- 1x USB-A
- 1x USB-B
- 1x LAN
- 2x HDMI
- 2x Computer/Component
- 1x Video
- 1x RS-232c
- 1x Stereo Mini-jack (Mic)
- 1x Monitor Out
- Audio 1 & 2
- Audio L & R
- 1x Audio Out
- Wireless LAN port: 802.11 b/g/n (optional module sold separately)

#### Speaker:

16 W (mono)

#### Fan Noise:

ECO mode: 28 dBNormal mode: 37 dB

#### **Eco Features:**

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