#### **OUT OF STOCK**

# PowerLite 965H XGA 3LCD Projector

Contact Us 800.463.7766

Mon-Fri 7am-4pm PT



# The premium, ultra bright, classroom projector with flexible installation

The PowerLite 965H projector is a premium choice for today's classroom. Offering up to 3x Brighter Colors\* than competitive models, Epson® 3LCD projectors ensure vivid lessons. Featuring XGA resolution and 3500 lumens of color brightness and 3500 lumens of white brightness¹, the 965H delivers ultra bright images. And, 1.6x optical zoom enables sharp images and flexible installation. Its low-cost, long-lasting lamp — up to 10,000 hours in ECO Mode² — provides a low total cost of ownership. Moderator device management software³ and network connectivity allow instructors to wirelessly project⁴ from multiple devices, simultaneously — including computers, iOS® and Android™ devices. It also features dual HDMI® connectivity.

Projection System: 3LCD, 3-chip technology

Native Resolution: 1024 x 768 (XGA)
Color Brightness: 3500 lumens<sup>1</sup>
White Brightness: 3500 lumens<sup>1</sup>

THROW DISTANCE AND DISPLAY SIZE CALCULATORS ▶

Model: V11H682020

OUR PRICE:

\$899.00

#### Overview

# Bright and Colorful

Features 3500 lumens of color brightness (color light output)<sup>1</sup> and 3500 lumens of white brightness (white light output)<sup>1</sup>.

# XGA Resolution

1024 x 768 resolution

#### Lamp Life

High-efficiency E-TORL lamp lasts up to 5,000 hours in normal mode and up to 10,000 hours in ECO Mode.

#### HDMI / MHL Connectivity

Stream 1080p content and mirror your mobile device with MHL & the latest in connectivity. Get instant access to movies, games and more from MHL-enabled devices.

#### iProjection Compatible

Wirelessly project from PC, MAC, Chromebook, iOS, and Android devices – Connect and manage up to 50 devices simultaneously.

# Optional Wireless Connectivity

Can be used wirelessly with optional high-speed LAN module (purchased separately).

- Up to 3x Brighter Colors\*, 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 965H has:

- Color Brightness 3500 lumens<sup>1</sup>
- White Brightness 3500 lumens<sup>1</sup>
- Brilliant, widescreen image quality native XGA (1024 x 768) resolution and 4:3 format
- Easy, flexible installation 1.6x optical zoom provides a wide range of zoom flexibility and incredible, sharp images
- Long-lasting, low-cost lamps up to 10,000 hours in ECO Mode<sup>2</sup>
- Advanced network control RJ-45 and optional wireless connectivity<sup>4</sup> for remote projector management, presentations over the network and more
- Convenient collaboration for BYOD classrooms wirelessly share<sup>4</sup> and compare students' work from multiple devices, simultaneously, with Moderator device management software<sup>3</sup>
- Wireless projection from an array of devices project from iPhone®, iPad®, Android tablets and smartphones with the free Epson iProjection™ App⁴ (wireless module sold separately)
- 2x HDMI digital connectivity supports multiple high-definition A/V devices; includes one MHL-enabled port
- Powerful sound to engage every student includes a built-in 16 W speaker and microphone input; or, use external speakers, even in Standby Mode
- Epson Warranty Two-year projector limited warranty, Epson Road Service Program, PrivateLine® dedicated toll-free support (U.S. and Canada only) and 90-day limited lamp warranty.

#### 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 965H Projector

- · Power cord
- Computer cable (VGA)
- · Projector remote control
- Batteries
- User manual CD
- Software CD
- · Quick setup sheet
- · Warranty card
- Password protect sticker

**Specifications** 

# **Specifications Projector:**

#### **Projection System:**

3LCD, 3-chip technology

#### **Projection Method:**

Front / rear / ceiling mount

#### **Driving Method:**

Poly-silicon TFT Active Matrix

#### **Pixel Number:**

786,432 dots (1024 x 768) x 3

#### Color Brightness - Color Light Output:

3500 lumens<sup>1</sup>

#### White Brightness - White Light Output:

3500 lumens1

#### Aspect Ratio:

4:3

#### Resolution:

1024 x 768 (XGA)

#### Resize:

 $640 \times 480 \text{ (VGA)}$ ,  $800 \times 600 \text{ (SVGA)}$ ,  $1024 \times 768 \text{ (XGA)}$ ,  $1280 \times 960 \text{ (SXGA2)}$ ,  $1280 \times 1024 \text{ (SXGA3)}$ ,  $1366 \times 768 \text{ (WXGA60-3)}$ ,  $1400 \times 1050 \text{ (SXGA+)}$ ,  $1440 \times 900 \text{ (WXGA+)}$ ,  $1680 \times 900 \text{ (WXGA++)}$ ,  $1600 \times 1200 \text{ (UXGA60)}$ 

#### Lamp Type:

200 W UHE

#### Lamp Life:

- ECO mode: Up to 10,000 hours<sup>2</sup>
- Normal mode: Up to 5,000 hours<sup>2</sup>

#### Throw Ratio Range:

1.38 (Zoom:Wide), 2.24 (Zoom:Tele)

#### Size - projected distance:

- 30" 300" (0.83 8.5 m) (Zoom:Wide)
- 30" 300" (1.36 13.86 m) (Zoom:Tele)

#### **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 10000:1

#### **Color Processing:**

10 bit

#### **Color Reproduction:**

Up to 1 billion colors

#### General:

#### Temperature:

41° to 95° F (5° to 35° C)

#### Weight:

6.4 lb (2.9 kg)

#### Security:

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

#### Power:

#### **Power Supply Voltage:**

100 - 240VAC ±10%, 50 / 60Hz AC

#### **Power Consumption:**

ECO mode: 221 WNormal mode: 299 W

Communication on: 2.3 W StandbyCommunication off: 0.21 W Standby

# **Projection Lens:**

# Type:

Manual focus

#### F-number:

1.51 - 1.99

#### Focal Length:

18.2 mm - 29.2 mm

#### Zoom Ratio:

1.0 – 1.6

### **Remote Control:**

#### Features:

brightness, contrast, tint, saturation, sharpness, input signal, sync, tracking, position, color temperature, volume

#### **Operating Distance:**

19.7' (6 m)

#### **Operating Angle:**

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

# **Projector Dimensions:**

#### Including feet:

11.6" x 10.6" x 3.5" (W x D x H)

#### **Excluding feet:**

11.6" x 10.6" 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:

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

#### Speaker:

16 W (mono)

#### Fan Noise:

ECO mode: 29 dBNormal mode: 37 dB

#### **Eco Features:**

- RoHS compliant
- Recyclable product<sup>3</sup>
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>4</sup>

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