CLOSEOUT　# 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 brightness[1], 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 Mode[2] — provides a low total cost of ownership. Moderator device management software[3] and network connectivity allow instructors to wirelessly project[4] 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[1]
__White Brightness__: 3500 lumens[1]
THROW DISTANCE AND DISPLAY SIZE CALCULATORS ▶

__Model:__ V11H682020

OUR PRICE:　　　　　AFTER 16% SAVINGS:
　　　　　　　　　　　　$758.99
$899.00

🕐 Save $140 Today

Overview ▶

Bright and Colorful
Features 3500 lumens of color brightness (color light output)[1] and 3500 lumens of white brightness (white light output)[1].

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[1]
  - White Brightness — 3500 lumens[1]
- **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[2]
- **Advanced network control** — RJ-45 and optional wireless connectivity[4] for remote projector management, presentations over the network and more
- **Convenient collaboration for BYOD classrooms** — wirelessly share[4] and compare students' work from multiple devices, simultaneously, with Moderator device management software[3]
- **Wireless projection from an array of devices** — project from iPhone®, iPad®, Android tablets and smartphones with the free Epson iProjection™ App[4] (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[1]

White Brightness - White Light Output:
3500 lumens[1]

Aspect Ratio:
4:3

Resolution:
1024 x 768 (XGA)

Resize:
640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 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:
200 W UHE

Lamp Life:
- ECO mode: Up to 10,000 hours[2]
- Normal mode: Up to 5,000 hours[2]

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 W
- Normal mode: 299 W
- Communication on: 2.3 W Standby
- Communication 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 degrees
- Upper / 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:
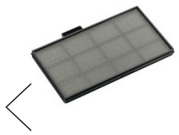- ECO mode: 29 dB
- Normal mode: 37 dB

Eco Features:

- RoHS compliant
- Recyclable product[3]
- Epson America, Inc. is a SmartWay[SM] Transport Partner[4]

Accessories ▶

| Air Filters | Cables | Cases | Connectivity | Document Cameras |

Support ▶

Need Support?

Get the latest drivers, FAQs, manuals and more for your Epson product.

Recommended Links:

Drivers & Downloads
FAQs
Manuals and Warranty
Support Videos
Registration
Contact Support

Notes:

* Color Brightness (Color Light Output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Color Brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec. 2015 through Nov. 2016.

[1] Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118.

[2] ECO Mode is up to 10,000 hours. Normal Mode is up to 5000 hours. Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

[3] Moderator feature is part of EasyMP Multi-PC Projection software.

[4] Check your owner's manual to determine if a wireless LAN module must be purchased separately to enable wireless connection on your Epson projector. Epson projectors can be networked either through the Ethernet port on the projector (check model specifications for availability) or via a wireless connection. Not all Epson projectors are able to be networked. Availability varies depending on model.

Specifications Notes:
[1] Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118.

[2] Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

[3] See our website for convenient and reasonable recycling options at epson.com/recycle

[4] SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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