# PowerLite 520 XGA 3LCD Projector

Contact Us 800.463.7766

Mon-Fri 7am-4pm PT



# The affordable XGA short-throw projector for reliable performance

Bring inspiring lessons to any classroom with the affordable PowerLite 520 short-throw projector. Delivering high Color Brightness<sup>\*</sup>, Epson® 3LCD projectors ensure incredible images. Featuring 2700 lumens of color brightness and 2700 lumens of white brightness<sup>1</sup>, the 520 shines - even in ambient light. Optimized for small spaces, it can project images up to 108" from 4' away with minimal shadows or glare. Low-cost, long-lasting lamps offer a low total cost of ownership. The optional wall mount enables flexible installation. Moderator device management software<sup>3</sup> allows instructors to wirelessly share<sup>4</sup> students' work from multiple devices, simultaneously - including computers, iOS® and Android™ devices.

# High Color Brightness with Epson\*

Brilliant image quality requires high color brightness. Epson 3LCD projectors have 100% balanced Color Brightness and White Brightness. Delivering 2700 lumens of color brightness<sup>1</sup> and 2700 lumens of white brightness<sup>1</sup>, the PowerLite 520 uses 3LCD, 3-chip technology for brilliant images with true-to-life color.

Projection System: 3LCD, 3-chip technology

Native Resolution: 1024 x 768 (XGA)

Color Brightness: 2700 lumens<sup>1</sup>
White Brightness: 2700 lumens<sup>1</sup>

THROW DISTANCE AND DISPLAY SIZE CALCULATORS ▶

Model: V11H674020

OUR PRICE:

# \$849.00



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### Overview

# **Bright and Colorful**

Features 2700 lumens of color brightness (color light output)<sup>1</sup> and 2700 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.

# Short-Throw Projector

Can be mounted only 28 inches away from the board, and the projected image can get as large as 106" diagonal with no shadow interference (using the optional wall mount)

## 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).

- High Color Brightness 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 520 has:

Color Brightness: 2700 lumens<sup>1</sup> White Brightness: 2700 lumens<sup>1</sup>

- Incredible image quality native XGA resolution and 4:3 format
- Large, engaging presentations, even in small spaces short throw distance saves space; project a 108" image from just 4' away with minimal shadows and glare
- Long-lasting, low-cost lamps up to 10,000 hours in ECO Mode<sup>5</sup>
- Flexible placement install using a wall mount (optional) or place on a tabletop or cart
- 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)
- Manage projectors and present remotely easy network connectivity; software included
- Powerful sound to engage every student includes a built-in 16 W speaker and microphone input; or, use external speakers, even in Standby Mode

# **Eco Features**

- · RoHS compliant
- Recyclable product<sup>6</sup>
- Epson America, Inc. is a SmartWay<sup>™</sup> Transport Partner<sup>7</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:

- Epson PowerLite 520 projector
- · Power cord
- Computer cable (VGA)
- Projector remote control
- Batteries
- User manual CD
- Projector software CD
- · Quick Setup Sheet
- · Lens cover
- Password protection 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:

2700 lumens<sup>1</sup>

#### White Brightness - White Light Output:

2700 lumens1

#### Aspect Ratio:

4:3

### Resolution:

1024 x 768 (XGA)

#### Resize:

 $640 \times 480 \text{ (VGA)}, 800 \times 600 \text{ (SVGA)}, 1152 \times 864 \text{ (SXGA)}, 1280 \times 800 \text{ (WXGA)}, 1280 \times 960 \text{ (SXGA2)}, 1280 \times 1024 \text{ (SXGA3)}, 1280 \times 768 \text{ (WXGA 60-1)}, 1360 \times 768 \text{ (WXGA 60-2)}, 1440 \times 900 \text{ (WXGA+)}, 1400 \times 1050 \text{ (SXGA+)}, 1600 \times 1200 \text{ (UXGA)}$ 

#### Lamp Type:

215 W UHE

#### Lamp Life:

ECO mode: Up to 10,000 hours<sup>2</sup>
 Normal mode: Up to 5000 hours<sup>2</sup>

#### Throw Ratio Range:

0.54 - 0.74

#### Size - projected distance:

50" - 108" (1.27 to 2.74 m)

#### **Keystone Correction:**

<u>Manual</u>

Vertical: ± 15 degrees
Horizontal: ± 15 degrees

#### **Contrast Ratio:**

Up to 16000:1

#### **Color Reproduction:**

Up to 1.07 billion colors

#### General:

#### Temperature:

41° to 95° F (5° to 35° C)

#### Weight:

8.2 lb

#### Security:

- Kensington®-style lock provision
- Padlock and security cable hole
- · Password protection function

## Power:

#### Power Supply Voltage:

100 - 240 V, ±10%, 50/60 Hz

#### **Power Consumption:**

ECO mode: 229 W

• Normal mode: 293 W

Communication on:1.9 W standby
Communication off: 0.22 W standby

# Projection Lens:

#### Type:

No optical zoom / Manual focus

F-number:

1.60

Focal Length:

6.4 mm

Zoom Ratio:

Digital zoom 1.0 - 1.35

### **Remote Control:**

#### Features:

Source search, video, LAN, computer, USB, power, aspect, color mode, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, mouse functions, user, esc

#### Operating Distance:

19.7 ft (6 m)

#### **Operating Angle:**

• Upper / Lower: 10 to ± 70 degrees

• Right / Left: ± 30 degrees

# **Projector Dimensions:**

#### Including feet:

13.5" x 12.4" x 5.2" (W x D x H)

#### **Excluding feet:**

13.5" x 12.4" x 3.7" (W x D x H)

# **Projector Details:**

# 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

#### Interfaces:

- Computer / Component video: D-sub 15 pin x 2
- S-video: Mini DIN x 1
- Composite video: RCA (Yellow) x 1
- Audio in: RCA x 1 (L and R), mini stereo x 2
- USB connector: Type B x 1 (USB display, audio and mouse control)
- USB connector: Type A x 1 (USB memory / document camera)
- HDMI x 1
- RJ-45 x 1
- Serial: RS-232c x 1
- Monitor out: D-sub 15 pin x 1
- Audio out: Mini stereo x 1
- Microphone: Mini stereo x 1
- Wireless LAN port: 802.11 b/g/n (optional module sold separately)

Speaker: 16W (mono)

Fan Noise:

ECO mode: 28 dBNormal mode: 35 dB

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