

OUT OF STOCK

# PowerLite Pro G6170 XGA 3LCD Projector with Standard Lens

Contact Us 800.463.7766

Mon-Fri 7am-4pm PT



## The bright large-venue projector with HDBaseT™

The PowerLite Pro G6170 large-venue projector delivers XGA resolution with uncompromising image quality. Offering Up to 3x Brighter Colors\* than competitive models, Epson® 3LCD projectors ensure brilliant images. Ideal for conference rooms, auditoriums or houses of worship, the G6170 shines with 6500 lumens of color brightness and 6500 lumens of white brightness<sup>1</sup>. The projector also offers simple integration with HDBaseT connectivity, and supports Crestron®, AMX®, Extron® XTP® and Control4® protocols. Installation is easy, with the included standard lens, five optional lenses, built-in Edge Blending, 360-degree projection and projector setting tools. Users can simultaneously project from multiple sources, plus remotely monitor and control projectors.

**Projection System:** High-aperture Epson 3-chip 3LCD technology

**Native Resolution:** XGA (1024x768)

**Color Brightness:** 6500 lumens<sup>1</sup>

**White Brightness:** 6500 lumens<sup>1</sup>

**Throw Distance Calculator**

**Model:** V11H705020

OUR PRICE :

**\$3,799.00**

## Overview

### Bright and Colorful

Features 6500 lumens of color brightness (color light output)<sup>1</sup> and 6500 lumens of white brightness (white light output)<sup>1</sup>.

### XGA Resolution

1024 x 768 resolution

### Edge Blending

Use multiple projectors to overlap images, and there are no bright spots where the overlap occurs – providing dynamic, seamless projection.

### 360-Degree Installation

Can be rotated in any direction for flexible, off-axis positioning – great for projecting on the ceiling or floor or as part of a rear-projection system.

### Optional Lenses

Interchangeable lens options with varying ranges for optimal placement and flexibility

### Lens Shift

Equipped with horizontal and vertical lens shift

- **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 Pro G6170 has:

Color Brightness: 6500 lumens<sup>1</sup>

White Brightness: 6500 lumens<sup>1</sup>

- **Brilliant images** — XGA (1024 x 768) resolution for presentations, videos, digital signage and more
- **Versatile connectivity** — easily integrate with any system; supports the latest connectivity options, including HDBaseT, HDMI and DisplayPort
- **Seamless control protocol support** — compatible with Crestron, AMX, Extron XTP and Control4 Simple Device Discovery Protocol (SDDP)
- **Easy installation features** — built-in Edge Blending, 360-degree installation flexibility and simple cloning functions
- **Advanced collaboration features** — simultaneously project from multiple devices over the network with Multi-PC projection, or side-by-side from different sources with Split Screen<sup>2</sup>
- **Convenient remote management** — remotely monitor and control the projector; includes scheduling function
- **Industry-leading service and support** — long-life air filter and easy maintenance tools, plus peace-of-mind ownership with next-business-day replacement<sup>3</sup>

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

## What's In The Box:

- Epson PowerLite Pro G6170 Projector
- Standard Lens

- Power cable
- Computer cable (VGA)
- Projector remote control with batteries
- User manual CD
- EasyMP® software CD
- Quick Setup Sheet
- Lens lock screw

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## Specifications

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### Specifications Projector:

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**Projection System:**

High-aperture Epson 3-chip, 3LCD technology

**Projection Method:**

Front / rear / ceiling mount

**Driving Method:**

Epson Poly-silicon TFT Active Matrix

**Pixel Number:**

786,432 dots (1024x768) x 3

**Color Brightness - Color Light Output:**

6500 lumens<sup>1</sup>

**White Brightness - White Light Output:**

6500 lumens<sup>1</sup>

**Aspect Ratio:**

Supports 4:3, 16:9, 16:10

**Resolution:**

1024x768 (XGA)

**Resize:**

640 x 480, 800 x 600, 1280 x 1024, 1400 x 1050

**Lamp Type:**

380 W UHE

**Lamp Life:**

- Normal mode: Up to 2000 hours<sup>2</sup>
- ECO mode: Up to 4000 hours<sup>2</sup>

**Brightness Uniformity:**

90%

**Pixel Arrangement:**

Cross stripe

**Throw Ratio Range:**

(For Standard Lens) 1.29 – 2.35

**Size - projected distance:**

50" – 300"

**Keystone Correction:**

- Horizontal:  $\pm 30$  degrees
- Vertical:  $\pm 30$  degrees

**Color Reproduction:**

Up to 1 billion colors

**Effective Scanning Frequency Range:**

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**Pixel Clock, Horizontal, Vertical:**Pixel Clock

- 13.5 MHz – 162 MHz (up to UXGA 60 Hz)

Horizontal

- 15 KHz – 92 KHz

Vertical

- 50 Hz – 85 Hz

**General:**

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**Temperature:**

32° to 113° F (0° to 45° C)

**Weight:**

21.5 lb (with standard lens)

**Security:**

- Security cable hole
- Lens lock
- Kensington® lock provision,

**Projection Lens:**

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**Type:**

(For Standard Lens) Manual focus / zoom

**F-number:**

(For Standard Lens) 1.65 – 2.55

**Focal Length:**

(For Standard Lens) 21.28 mm – 37.94 mm

**Zoom Ratio:**

(For Standard Lens) Optical zoom 1.0 – 1.8

**Lens Shift:**

(For Standard Lens)

- Vertical:  $\pm 57$  degrees
- Horizontal:  $\pm 30$  degrees

**Projector Details:**

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**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
- 480i / 576i / 480p / 576p / 720p / 1080i / 1080p
- Pixel works: video chip
- 3D Y/C separation, noise reduction motion compensated
- Interlace-Progressive conversion (2 – 2, 3 – 2 film detection)

**Interfaces:**

- HDMI x 1
- DisplayPort x 1
- Computer: D-sub 15 pin x 1
- Video-1: 5-BNC x 1
- Video-2: RCA x 1
- Composite video: BNC x 1
- S-Video x 1
- Audio-in: Mini stereo x 3
- Audio-in: RCA (L & R) x 1
- Network: RJ-45 x 1, 100 Mbps
- USB Type-A x 1, Type-B x 1
- Serial: RS-232c
- Hardwire Remote jack x 1
- Monitor-Out: D-sub 15 pin x 1

**Fan Noise:**

- Normal mode: 39 dB
- ECO mode: 31 dB

## Projector Dimensions:

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**Including feet:**

With standard lens: 19.88" x 15.94" x 6.73" (W x D x H)

**Excluding feet and lens:**

19.88" x 15.04" x 5.67" ( W x D x H)

## Remote Control:

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**Features:**

Power, source search selection, computer, video, A/V mute, freeze, user ID, auto, aspect, color mode, number, page up and down, E-zoom, volume, help, menu, enter, esc and pointer functions

**Operating Distance:**

49 ft

**Operating Angle:**Right / Left:

- Front: ±60 degrees
- Rear: ±30 degrees

Upper / Lower:

- Front: ±20 degrees
- Rear: +10 to -45 degrees

## Power:

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**Power Supply Voltage:**

100 – 240 V  $\pm$ 10%, 50/60 Hz AC

**Power Consumption:**

- Normal mode: 528 W
  - ECO mode: 421 W
  - Communication on: 3.3 W standby
  - Communication off: 0.41 W standby
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