EPSON®
EXCEED YOUR VISION

PowerLite® X15
XGA 3LCD PROJECTOR

Brilliant images and future-ready connectivity in an affordable XGA projector.

Brilliant image quality requires high color brightness. Epson® 3LCD projectors have 3x Brighter Colors than leading competitive projectors.[1] Delivering 3000 lumens of color brightness and 3000 lumens of white brightness[2], the PowerLite X15 uses 3LCD, 3-chip technology for brilliant images with true-to-life color. The affordable PowerLite X15 is ideal for small- to medium-sized classrooms and conference rooms. HDMI digital connectivity and easy setup features ensure great classroom performance and compatibility with the latest laptops and media players. Use 3-in-1 USB Plug 'n Play connectivity for instant setup and control of both video and audio. Horizontal image correction using the innovative, user-friendly, easy-slide control bar makes setup easy, even without ideal placement options available.

3x Brighter Colors, and reliable performance — 3LCD, 3-chip technology[1]

One measurement of brightness is not enough — look for both high color brightness and high white brightness. The PowerLite X15 has:
Color Brightness — 3000 lumens[2]
White Brightness — 3000 lumens[2]

The best-selling projectors
#1
EPSON Projectors
in the world

The best-selling projectors in the world.

Epson understands education and has a solution no matter what your teaching scenario. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From long-throw projectors designed for traditional educational settings to ultra-short-throw and all-in-one solutions built for progressive classrooms, Epson has the model for you.

Amazing color brightness for brilliant image quality

Brilliant image quality requires high color brightness (color light output), and Epson 3LCD projectors have 3x Brighter Colors than leading competitive projectors.[1]

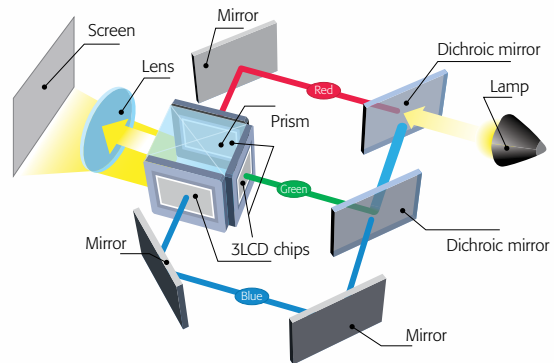**COLOR BRIGHTNESS[2]**
3000 LUMENS

One brightness measurement (lumens) is not enough. A projector's specification needs to show both high color brightness and high white brightness. If color brightness is lower than white brightness, images may be dark, dull and lose detail. If not provided, be sure to ask for a projector's color brightness specification.

WHITE BRIGHTNESS[2]
3000 LUMENS

Get consistent, true-to-life color with Epson, whether you're projecting images with deep, dark colors or a white screen with text.

EPSON

Color brightness equals white brightness
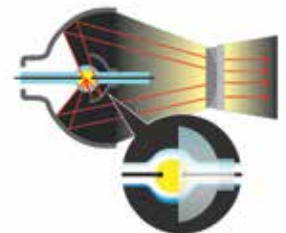
COMPETITOR

Color brightness significantly lower than white brightness

Actual photograph of side by side projected images from an identical signal source. Price, resolution and white brightness are similar for both projectors (EPSON 3LCD and 1-chip DLP competitor). Both projectors are set to their brightest mode.

3LCD technology — the #1 projection technology in the world

- Up to 3x Brighter Colors[3]
- All 3LCD projectors have 3 chips
- 25% lower power consumption for lower energy costs[4]
- 20 years of road-tested reliability

CERTIFIED 3 CHIP TECHNOLOGY

3LCD

Screen, Mirror, Lens, Dichroic mirror, Red, Lamp, Prism, Green, Mirror, 3LCD chips, Dichroic mirror, Blue, Mirror

▲ 3LCD, 3-chip technology

Energy-efficient E-TORL® lamp, exclusively from Epson

- Long lamp life lasts up to 5000 hours[5]
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your presentation time, while minimizing your costs

▲ E-TORL lamp

Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com

Eco Features

- Low power consumption of 0.4 W in Standby Mode (communication off)
- Energy-efficient E-TORL lamp
- Recyclable product[6]
- Epson America, Inc. is a SmartWay℠ Transport Partner[7]

SmartWay℠ Transport Partner
Getting There With Cleaner Air

High-quality images with HDMI digital connectivity

HDMI™

- Delivers both audio and brilliant quality video content with just one cable
- Compatible with the latest laptops, Blu-ray® and media players

Instant setup using 3-in-1 USB Plug 'n Play — for PC and Mac®

HI-SPEED CERTIFIED USB™

Three features, all with one standard USB connection — display your presentation, transmit audio and control your presentation. No need for 3 cables or bulky VGA cables.
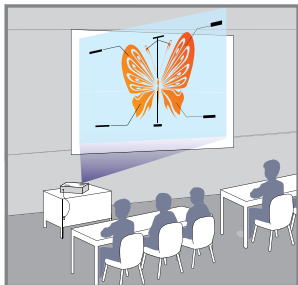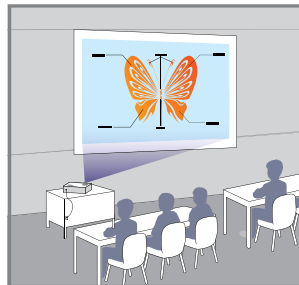
Fast, easy setup and control

- 1.2x optical zoom gives you the flexibility to adjust your presentation to suit your space and audience, without sacrificing image quality
- Instant Off® — no cool-down time required, so it's ready to shut down when you are
- A/V Mute — control your presentation by using the remote or by closing the slide; it's right at your fingertips
- Sleep Mode — set from 1 to 30 minutes to save energy and lamp life when the A/V Mute Slide is closed or no signal is detected
- Direct Power On/Off — power the projector on and off with the flip of a light switch
- Automatic vertical keystone correction — makes setup and placement quick and easy

Horizontal keystone correction with easy-slide control

- +/- 30 degrees provides the ultimate projector placement flexibility
- Allows for off-center positioning of the projector, while maintaining a correctly proportioned image
- Use the easy-slide control bar to adjust the image until it reaches the shape/position you desire

Without horizontal keystone   **With horizontal keystone**

Easy-slide image correction control bar

PowerLite X15 Additional Features

- **Versatile connectivity for the classroom** — HDMI, USB, audio out, dual VGA inputs and RS-232c
- **Built-in 2 W speaker** — enhance your lessons and presentations with sound
- **Easy maintenance** — easy lamp and air filter access for quick, convenient replacements
- **Added security in any environment** — convenient anchor bar and Kensington® lock support

Quick Corner®

This innovative feature allows you to move any of the four corners of an image independently, to adjust each corner for a perfectly rectangular picture.

Before   **After**

Built-in closed captioning

CC

- Helps meet ADA508 requirements for students with hearing impairments
- No need to pay for an additional decoder and its installation
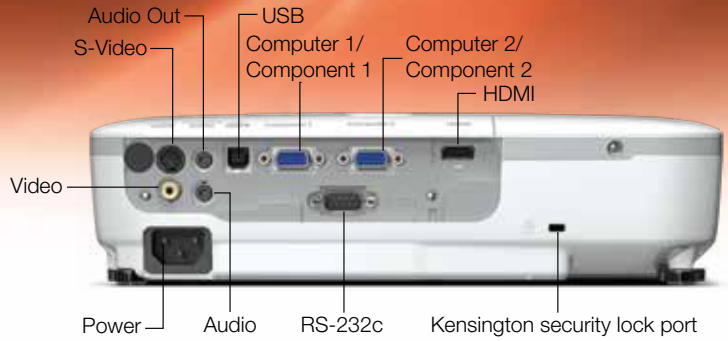- Easily enabled or disabled through the projector remote or menu

Filters to protect your investment

Because we know how important it is to protect your valuable investment, Epson has designed this 3LCD projector with a high-density filter to give you added peace of mind. A filter helps limit the amount of dust that can settle on the internal components and reduce the lamp life or dull the image. When the time comes to clean or change your filter, just open the filter door, vacuum the dust off or replace the filter, close the door, and you're done.

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Audio Out — USB
S-Video — Computer 1/ Computer 2/
Component 1 Component 2
— HDMI
Video —
Power — Audio RS-232c Kensington security lock port

PowerLite® X15
XGA 3LCD Projector

Product Name	Product Code	UPC
PowerLite X15 Projector	V11H518020	0 10343 90053 0
Genuine EPSON Lamp	V13H010L67	0 10343 88423 6
Replacement Air Filter	V13H134A32	0 10343 88586 8

Specifications

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[2]
Color Light Output: 3000 lumens

White Brightness[2]
White Light Output: 3000 lumens

Aspect Ratio
4:3

Native Resolution
1024 x 768 (XGA)

Resize
640 x 480 (VGA), 800 x 600 (SVGA), 1152 x 864 (SXGA1), 1280 x 800 (WXGA), 1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1280 x 768 (WXGA60-1), 1366 x 768 (WXGA60-3), 1360 x 768 (WXGA60-2), 1400 x 1050 (SXGA+), 1440 x 900 (WXGA+), 1600 x 1200 (UXGA60)

Lamp Type
200 W UHE (E-TORL)

Lamp Life[5]
Up to 5000 hours (ECO Mode)
Up to 4000 hours (Normal Mode)

Throw Ratio Range
1.48 – 1.77 (4:3)

Size (projected distance)
30" – 300" (2.9' – 35.9')

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 3000:1

Color Reproduction
16.77 million colors

Projection Lens

Type
Manual focus

F-number
1.58 – 1.72

Focal Length
16.9 – 20.28 mm

Zoom Ratio
Optical zoom 1.0 – 1.2

Other

Display Performance
NTSC: 480 lines
PAL: 560 lines
(Depends on observation of the multi-burst pattern)

Input Signal
NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM/SDTV/HDTV, (720p/1080:)

Interfaces
HDMI x 1
Computer/component video: D-sub 15 pin x 2
S-video: Mini DIN x 1
Composite video: RCA (Yellow) x 1
Audio in: Stereo mini x1
Audio out: Stereo mini x1
USB connector: Type B x 1
(USB display, audio and mouse control)
Serial: RS-232c x 1

Speaker
2 W (mono)

Operating Temperature
41 ° to 95 °F (5 ° to 35 °C)

Power Supply Voltage
100 – 240 V ±10%, 50/60 Hz AC

Power Consumption
283 W (Normal Mode)
234 W (ECO Mode)
2.9 W Standby (Communication On)
0.4 W Standby (Communication Off)

Fan Noise
37 dB (Normal Mode)
29 dB (ECO Mode)

Security
Kensington-style lock provision, padlock and security anchor bar

Dimensions (W x D x H)
Including feet: 11.6" x 9.0" x 3.1"
Excluding feet: 11.6" x 9.0" x 3.0"
Weight: 5.1 lb (2.3 kg)

Remote Control

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

Operating Angle
Right/left: ± 30 degrees
Upper/lower: ± 15 degrees

Operating Distance
19.7 ft (6 m)

Support

The EPSON Connection℠
Pre-sales support
(U.S. and Canada): 800-463-7766
Internet website: www.epson.com

Service Programs
Two-year projector limited warranty, Road Service program, PrivateLine® dedicated toll-free support and 90-day lamp limited warranty

What's In the Box
PowerLite X15 projector, 5.9' power cord, 5.9' computer cable (VGA), projector remote control, batteries, user manual CD, Quick Setup Sheet, PrivateLine support card and password protection sticker

Accessory Part Numbers

Genuine Epson lamp	V13H010L67
Replacement air filter	V13H134A32
Universal projector ceiling mount	ELPMBPJF
Adjustable suspended ceiling channel kit	ELPMBP01
False ceiling plate kit	ELPMBP02
Structural round ceiling plate	ELPMBP03
Adjustable extension column (pipe) 8" – 11"	ELPMBC01
Duet™ screen	ELPSC80
ES3000 portable screen (ELPSC26H)	V12H002S3Y
ES1000 ultra portable tabletop screen	V12H002S4Y
DC-06 document camera (ELPDC06)	V12H321005
DC-11 document camera (ELPDC11)	V12H377020
BrightLink Solo™ interactive module (IU-01)	V12H415020
BrightLink Solo interactive module with RM Easiteach (IU-01)	V12H415020RM
Kensington security lock	ELPSL01
AP-60 projector sound solution	V12H329020
Component-to-VGA video cable	ELPKC19
Pixie Plus control system	ELPSP10
ELPSP02 active speakers	V12H467020
Soft carrying case (ELPKS64)	V12H001K64

Packaging Specifications

PowerLite X15 Projector
Dimensions 14.4" x 13.3" x 6.1" (W x D x H)
Weight 9.0 lb

Genuine Epson Lamp
Dimensions 5.5" x 5.1" x 5.6" (W x D x H)
Weight 0.7 lb
Master Carton
Dimensions 26.1" x 11.5" x 6.8" (W x D x H)
Weight 8.4 lb
Units Per Master Carton 10

Replacement Air Filter
Dimensions 5.0" x 4.1" x 1.3" (W x D x H)
Weight 0.1 lb
Master Carton
Dimensions 12.8" x 5.3" x 4.7" (W x D x H)
Weight 1.3 lb
Units Per Master Carton 10

1 Compared to leading 1-chip DLP business and education projectors 5000 lumens or less based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions.
2 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.
3 Compared to leading 1-chip DLP projectors based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions.
4 Data source: ProjectorCentral.com Jan 2012. Average of 1122 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels. Energy efficiency was measured as wattage per lumen. It was measured for both 3LCD and 1-chip projectors in each of five brightness segments. 3LCD projectors averaged less required electricity per lumen in each of the five segments.
5 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
6 See our website for convenient and reasonable recycling options at www.epson.com/recycle
7 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.