

PowerLite® E24

3LCD Classroom Projector



Enhance your classroom with this budget-friendly 3LCD projector.



3-chip 3LCD technology for exceptional brightness — features 3,600 lumens of color and white brightness¹

Native XGA resolution — produces vibrant images with crisp, easy-to-read text and colorful graphics

Easy setup and positioning flexibility — features digital zoom, Quick Corner and ± 30 degree vertical/horizontal keystone correction, with convenient slider for horizontal adjustment

Flexible display — supports a variety of aspect ratios and a display size up to 300" diagonal; features Split Screen² capability for side-to-side viewing

Long-lasting lamp life — up to 12,000 hours in ECO Mode³

Built-in 5 W speaker — for engaging projector displays

Outstanding limited warranty and service — Epson provides world-class service and support and whole unit exchange

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 Brightness¹ Color Light Output: 3,600 lumens
White Brightness¹ White Light Output: 3,600 lumens
Aspect Ratio 4:3, 16:9, 16:10
Native Resolution 1024 x 768 (XGA)
Resize 1280 x 800 (WXGA), 1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1366 x 768 (WXGA60-3), 1400 x 1050 (SXGA+), 1440 x 900 (WXGA+)
Lamp Type 210 W UHE
Lamp Life²
 ECO Mode: Up to 12,000 hours
 Normal Mode: Up to 6,000 hours
Throw Ratio Range 1.44 (Zoom: Wide), 2.88 (Zoom: Tele)
Size (Projected Distance) 30" to 350" (0.87 m to 10.34 m) (Zoom: Wide)
Keystone Correction
 Vertical: ±30 degrees (Manual)
 Horizontal: ±30 degrees (Slider)
USB Plug 'n Play Projector is compatible with PC and Mac® computers
Contrast Ratio Up to 15,000:1
Color Reproduction Up to 1.07 billion colors

Projection Lens

Type Manual focus
F-Number 1.44
Focal Length 16.7 mm
Zoom Ratio Digital zoom 1.0 – 2.0

Other

Speaker 5 W (mono)
Operating Temperature 41 °F to 95 °F (5 °C to 35 °C) high altitude, 41 °F to 104 °F (5 °C to 40 °C) low altitude
Power Supply Voltage 100 – 240 V AC ± 10%, 50/60 Hz
Power Consumption
 ECO Mode: 241 W
 Normal Mode: 349 W
 Standby: Max. 0.3 W
Fan Noise
 ECO Mode: 28 dB
 Normal Mode: 37 dB
Security Kensington®-style lock provision, padlock and security anchor bar

Interfaces

1x USB Type-B
 1x HDMI®
 2x Computer/Component
 1x Composite Video
 1x RS-232c
 1x Monitor Out
 Audio 1 & 2
 Audio R & L
 1x Audio Out



Dimensions (W x D x H)

Including Feet 11.8" x 9.8" x 3.6"
Excluding Feet 11.8" x 9.8" x 3.4"
Weight 5.95 lb (2.7 kg)

Remote Control

Features A/V Mute, Freeze, Split, Aspect, Color Mode, Auto, MHL Menu, Volume
Operating Angle
 Right/left: ±30 degrees
 Upper/lower: ±15 degrees
Operating Distance 19.7' (6 m)

Eco Features

RoHS compliant
 End-of-life options available⁴
 Epson America, Inc. is a SmartWay® Transport Partner⁵

Limited Warranty and Service

Warranty Two-year limited in the U.S. and Canada
Service Toll-free telephone support, Monday through Friday
Epson ConnectionSM
 Pre-Sales Support (U.S. and Canada): 800-463-7766
 Website: www.epson.com

Epson Preferred Plus™ Extended Service Plan

1-Year Next-Business-Day Whole Unit Exchange^{6,7} EPPEXPA1
 2-Year Next-Business-Day Whole Unit Exchange^{6,7} EPPEXPA2
 3-Year Next-Business-Day Whole Unit Exchange^{6,7} EPPEXPA3
 (available for up to a total of 5 years of continuous coverage)

What's Included

PowerLite E24 projector, power cord, projector remote control, batteries, Quick Setup Sheet

Ordering Information

PowerLite E24 Projector	V11HB51020
Genuine Epson Lamp (ELPLP97)	V13H010L97
Replacement Air Filter (ELPAF32)	V13H134A32
Soft Carrying Case (ELPKS70)	V12H001K70
DC-13 Document Camera	V12H757020
DC-21 Document Camera	V12H758020

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 Split Screen feature requires remote control. Consult your user manual for input combinations. | ³ Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | ⁴ For convenient and reasonable recycling options, visit www.epson.com/recycle | ⁵ SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | ⁶ Product comes with a 2-year limited warranty with the option to purchase Extended Service Plans up to a total of 5 years of continuous coverage. Extended Service Plan can be purchased at any time that you are covered under an Epson limited warranty or Epson Extended Service Plan. See individual service plan for details. | ⁷ Expedited shipping not available in all areas. Orders must be placed and processed by 1 p.m. Pacific Time, Monday through Friday, excluding holidays.

Learn more about how our products can empower your institution. Visit us at www.epson.com/foreducation



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