

EX5280 3LCD XGA Projector



Own the Room.

Amazing brightness — 3,800 lumens of color and white brightness¹ ideal for displaying large-group presentations, spreadsheets and videos, even in well-lit rooms

Crisp image quality — XGA resolution delivers crisp text and images; perfect for displaying presentations, video and more

True 3-Chip 3LCD technology — displays 100% of the RGB color signal for every frame, providing outstanding color accuracy while maintaining excellent color brightness, without any distracting “rainbowing” or “color brightness” issues seen with other projection technologies

Versatile connectivity — features an HDMI[®] port, so you can easily connect streaming devices, including Fire TV, Apple TV[®], Roku and Chromecast^{™2}

Get up and running in no time — with easy image adjustments and convenient control like 1.2x optical zoom, horizontal slider and auto vertical correction

Easy setup — built-in speaker for easy setup for video and audio right out of the box

Built-in picture skew sensor — automatically analyzes the picture and instantly corrects the vertical keystone to help square the image

Amazing dynamic contrast ratio up to 16,000:1 — provides crisp, rich detail for graphs, images and videos

Award-winning service and support — standard 1-year limited warranty, full-unit replacement, along with free technical phone support for the life of the product



Specifications

Projection System Epson® 3LCD, 3-chip technology
Projection Method Front/rear/ceiling mount
Driving Method Epson Poly-silicon TFT Active Matrix
Pixel Number 786,432 dots (1024 x 768) x 3
Color Brightness¹ Color Light Output: 3,800 lumens
White Brightness¹ White Light Output: 3,800 lumens
Aspect Ratio 4:3
Native Resolution XGA
Resize Support 16:9, 16:10
Lamp Type 210 W UHE
Lamp Life Normal Mode: Up to 6,000
 ECO Mode: Up to 12,000 hours
Size (Projected) 30" – 300"
Keystone Correction Auto Vertical: ± 30 degrees
Keystone Correction Manual Horizontal: ± 30 degrees
USB Plug 'n Play Projects audio and video, PC and Mac® compatible
Contrast Ratio Up to 16,000:1
Color Reproduction Up to 1.07 billion colors

Projection Lens

Type Optical zoom/Manual focus
F-Number 1.49 – 1.72
Focal Length 16.9 mm – 20.28 mm
Zoom Ratio Manual zoom 1.0 – 1.2
Throw Ratio Range 1.48 – 1.77

Other

Display Performance NTSC: 1080p, HC, 2D, 3D
Input Signal HDMI: TMDS
 Video Compatibility: 2D: WXGA 60 Hz, WXGA, SXGA, XGA, SVGA, VGA 3D: 720p 50/60 Hz, 1080i 50/60 Hz, 1080p 50/60/24 Hz
Computer Compatibility PC, Mac
Speaker 2 W (mono)
Operating Temperature 41 ° to 95 °F (5 ° to 35 °C)
Power Supply Voltage 100 – 240 V AC +/- 10%, 50/60 Hz
Power Consumption
 Normal Mode: 345 W
 ECO Mode: 235 W (Lamp on)
 Energy Saving: 0.3 W
Fan Noise
 Normal Mode: 37 dB
 Quiet Mode: 28 dB

Interfaces

1x HDMI
 Computer/Component Video: 1x D-sub 15 pin
 Composite Video: 1x RCA (Yellow)
 Audio In: 1x RCA (White/Red)
 1x USB Connector Type-A: PC-free USB and other
 1x USB Connector Type-B: USB Plug 'n Play



Dimensions (W x D x H)

Including Feet 11.9" x 9.3" x 3.2"
Excluding Feet 11.9" x 9.2" x 3.0"
Weight 5.5 lb

Remote Control

Features Front and rear directional
Operating Angle
 Right/left: ± 30 degrees
 Upper/lower: ± 15 degrees
Operating Distance 19.7 ft (6 m)

Eco Features

RoHS compliant
 Recyclable product⁴
 Epson America, Inc. is a SmartWay® Transport Partner⁵

Support

Epson ConnectionSM Pre-sales support: U.S. and Canada 800-463-7766
 Internet website: www.epson.com
Service Programs 1-year projector limited warranty, Epson Extra CareSM Road Service program, PrivateLine[®] dedicated toll-free support and 90-day limited lamp warranty

What's in the Box

EX5280 projector, power cable, projector remote control, batteries, Quick Start Guide

Ordering Information

EX5280 Projector	V11H976020
Genuine Epson Lamp (ELPLP97)	V13H010L97
Replacement Air Filter (ELPAF32)	V13H134A32
Projector Ceiling Mount	V12H808001
Soft Carrying Case (ELPKS69)	V12H001K69
Duet™ Screen	ELPSC80
ES1000 Screen	V12H002S4Y
ES3000 Screen	V12H002S3Y

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 Requires wireless network connection of 5 Mbps or faster. Some apps require paid subscriptions. | ³ Based on TFCinfo: U.S. Projector Brand Customer Perception and Preference Study, Multimedia Projectors 2019. | 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.

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