

Lifestudio™ Grand Plus Ultra Short Throw Laser Projector

Projectors

Ultra Short Throw

LIFESTUDIO™



Create the Moment

Immersive Picture — With ultra short throw technology, you can place the projector close to the wall and enjoy a theater-like picture up to 150"

4K HDR — Without sacrificing picture brightness, unique Epson 4K Display Technology¹ produces a full 8.29 million pixels on-screen with HDR10² color

Impressively Bright — 3-chip 3LCD technology delivers 4,000 Lumens of Color Brightness (IDMS Rated) and 4,000 Lumens of White Brightness (ISO Rated)³

Sound by Bose Technology — No extra speakers needed. Enjoy crystal-clear, room-filling audio with deep bass bringing every moment to life

Next-Gen Ready — Three HDMI® ports, ALLM, and high-frame-rate support for smooth gameplay and easy connection to consoles and audio gear

Built-In Google TV™⁴ — Over 10,000 streaming apps at your fingertips⁵, including Netflix®, Disney+® and Hulu®. Even watch live TV with YouTube TV™

Hassle-Free Setup — Use the Epson Setting Assistant app⁶ on iOS® or Android® to quickly set up your projector and adjust the display size in seconds

A Whole New Way to Play — Create and share personalized videos on the big screen with the Epson Projection Studio app⁷

SilverFlex® ALR Screen — Sold separately in 100" and 120" sizes, absorbs up to 90% of ambient light for enhanced color and contrast

Outstanding Service & Support — 2-year limited warranty with free technical phone support and 2-business-day replacement with free shipping⁸



Epson Projection Studio App

Specifications

Projection System Epson 3-Chip 3LCD Technology Ultra Short-Throw
Smart TV Operating System Included Google TV¹
Projection Method Tabletop Front Facing
Projector Color Black or White
Driving Method Poly-Silicon TFT Active Matrix
Maximum Resolution 3840 x 2160
Native Aspect Ratio 16:9 widescreen (4:3 and 16:10 resize)
Focus Control Precision Manual Slider
Refresh Rate Up to 4K at 120 Hz
Color Brightness Color Light Output¹: 4,000 lumens (Color Mode: Dynamic; Zoom: N/A; Dynamic Contrast: Off)
White Brightness White Light Output¹: 4,000 lumens (Color Mode: Dynamic; Zoom: N/A; Dynamic Contrast: Off)
Dynamic Contrast Ratio Over 5,000,000:1 (Color Mode: Dynamic; Consumption: Normal; Zoom: Wide)
Chroma Subsampling 4:2:2 (4K 60 fps HDR10², HLG), 4:4:4 (4K 24 fps HDR10², HLG), 4:4:4 (4K 60 fps no HDR)
Color Reproduction Full 10-bit (up to 1.07 billion colors)
Throw Ratio Range 0.16 (Zoom: Wide), 0.40 (Zoom: Tele)
High Dynamic Range² HLG and HDR10
Light Source Laser diode
Dynamic Laser Life⁹ Up to 20,000 hours (Power Consumption: Normal, Quiet)

Projection Lens

Type Manual focus
F-Number 1.8
Focal Length 2.3 mm
Zoom Ratio 1.0 – 2.5 (Digital Zoom)

Other Features

Digital Video Compatibility HDMI digital signal inputs 2160p (at 24/30/50/60/120 Hz), 1080p (at 24/30/50/60/120 Hz), 1080i (at 50/60Hz), 720p (at 50/60 Hz), 576p (at 50Hz), 480p (at 60Hz)
Operating Temperature 5 °C to 35 °C (41 °F to 95 °F) (20% to 80% humidity, no condensation)
Power Supply Voltage 100 V AC – 240 V AC ± 10%, 50/60 Hz
Power Consumption ECO Mode: 217 W, Normal Mode: 350 W, Networked Standby: 2.0 W, Energy Saving: 0.5 W
Fan Noise (Quiet Mode) 23 dB, Normal Mode: 32 dB

Sound by Bose Audio

Full Range Driver 2 x 45 mm sealed enclosure
Woofer Driver 80 mm with ported enclosure with Sound by Bose Technology
Output 2.1 Stereo
Rendering Sound by Bose Custom Spatial Processing
EQ Modes 4 tuned with Sound by Bose Technology (Cinema, Dialogue, Music, Standard)
Other Dynamic EQ for balanced audio response at all volume levels

Interfaces

HDMI Ports 1&2 2.1 (48Gbps)/HDCP2.3 (1eARC), Port 3 2.0 (18Gbps)/HDCP2.2
Audio Out x1 S/PDIF Optical, x1 Stereo Mini
USB Type-A x3 (x2 for data, x1 for 5 V/2 A power supply and no USB function)
USB Type-B x1 (for service only)



Dimensions (W x D x H)

Including Feet 27.4" x 13.4" x 6.2"
Weight 27.6 lb

Remote Control

Infrared Receiver Operating Distance Front/Rear: 19.7' (6 m)
Operating Angle Rear: Left/Right: ±30 degrees, Upper/Lower: +60 degrees to +0 degrees

Wireless

Wireless LAN Wi-Fi® 6e
Supported Standards IEEE 802.11a (5 GHz), IEEE 802.11b (2.4 GHz), IEEE 802.11g (2.4 GHz), IEEE 802.11n (2.4 GHz and 5 GHz), IEEE 802.11ac (5 GHz), IEEE 802.11ax (2.4 GHz, 5 GHz and 6 GHz)
Supported Security WPA WPA2/WPA3 personal

Eco Features

Power Consumption
 LD On (power consumption: Normal) 350 W
 LD On (power consumption: ECO) 217 W
 Networked Standby 2 W
 Energy Saving 0.5 W
 RoHS compliant
 End-of-life options available¹⁰
 Epson America, Inc. is a SmartWay® Transport Partner¹¹

Limited Warranty and Service

Warranty 2-year projector limited warranty
Service Extra Care Road Service program, PrivateLine™ dedicated toll-free support
Epson Connection™
 Pre-Sales Support (U.S. and Canada): 800-463-7766
 Website: epson.com

What's Included

Projector x1
Power Supply x1 power cable, x1 AC adapter
Remote Control x1
Remote Control Batteries x2 (AAA)
Quick Setup Guide x1

Ordering Information

Lifestudio Grand Plus Ultra Short Throw Laser Projector (Black)	V11HB83120
Lifestudio Grand Plus Ultra Short Throw Laser Projector (White)	V11HB83020

¹ 4K Resolution Enhancement Technology shifts each pixel to produce an image on screen, up to the stated specification. | ² HDR performance available with select third-party devices. For more information, see epson.com/hdrcompatibility | ³ 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. | ⁴ To access Google TV and its features, a Google account and an Internet connection of 5 Mbps or faster for HD or 25 Mbps or faster for 4K is required. Third-party app compatibility subject to change without notice. | ⁵ Some apps and/or content may not be available in your region. | ⁶ Compatible device and Internet connection required for download. | ⁷ Compatible device and Internet connection required for both download and use with the projector. Data usage fees may apply. Epson Projection Studio App compatible with Lifestudio Grand Plus in 2026. | ⁸ Expedited shipping not available in all areas. Road Service orders must be placed and processed by 3 p.m. Eastern Time for Two-Business-Day shipping. | ⁹ Based on an estimated projector life of 20,000 hours when used in Normal Mode. Actual hours may vary depending on mode and usage environment. The projector comes with a 2-year limited warranty. | ¹⁰ For convenient and reasonable recycling options, visit epson.com/recycle | ¹¹ 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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