

PowerLite® 1286 Wireless WUXGA 3LCD Projector



Widescreen, wireless portable Full HD projector with Miracast®.

More accurate, vivid color, even in well-lit rooms — 3,600 lumens of equal color and white brightness¹

WUXGA resolution (1920 x 1200) — for Full HD 1080p content; plus an array of connectivity options

Wireless screen mirroring — mirror device photos, videos and apps using Miracast (Android™/Windows® 8.1+)

Remarkable color accuracy — up to 3x Higher Color Brightness² and up to 3x Wider Color Gamut³ with Epson over DLP projectors

Wireless — project from your laptop, tablet or smartphone⁴ without plugging into the projector, so you can move freely

Share HD video directly from smartphones, tablets or streaming devices — supports MHL-enabled devices⁵ for mirroring and charging⁶

Fast wireless setup for your mobile device — just scan the on-screen QR code using your phone or tablet

Fast, easy setup with Epson — get up and running in no time with easy image adjustments and convenient control

Works with the latest laptops and media players — supports HDMI®, the standard in connectivity, for digital video and audio in one cable



Specifications

Projection System 3LCD, 3-chip technology
Projection Method Front/rear/ceiling mount
Driving Method Poly-silicon TFT Active Matrix
Pixel Number 2,304,000 dots (1920 x 1200) x 3
Color Brightness¹ Color Light Output: 3,600 lumens
White Brightness¹ White Light Output: 3,600 lumens
Aspect Ratio 16:10 native, supports 4:3 and 16:9
Native Resolution 1920 x 1200 (WUXGA)
Resize Support 800 x 600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (SXGA), 1280 x 800 (WXGA), 1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1440 x 900 (WXGA+), 1400 x 1050 (SXGA+), 1600 x 900 (WXGA++), 1680 x 1050 (WSXGA+)
Lamp Type 210 W UHE
Lamp Life⁸
 Normal Mode: Up to 6,000 hours
 ECO Mode: Up to 10,000 hours
Throw Ratio Range 1.38 (Zoom:Wide), 1.68 (Zoom:Tele)
Size (Projected Distance) 30" – 300" (0.9 – 9 m)
Keystone Correction (Auto) Vertical: ± 30 degrees
Keystone Correction (Manual) Horizontal: ± 30 degrees (Easy-Slide Horizontal Image Correction)
USB Plug 'n Play Projects audio and video, PC and Mac[®] compatible
Contrast Ratio Up to 15,000:1
Color Reproduction Over 1.07 billion colors

Projection Lens

Type Optical zoom (Manual)/Focus (Manual)
F-number 1.50 – 1.71
Focal Length 20.42 – 24.50 mm
Zoom Ratio Optical zoom 1.0 – 1.2

Other

Display Performance NTSC: 480 lines; PAL: 576 lines (Depends on observation of the multi-burst pattern)
Input Signal NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM
Speaker 2 W (mono)
Operating Temperature 41 ° to 95 °F (5 ° to 35 °C)
Power Supply Voltage 100 – 240 V ±10%, 50/60 Hz
Power Consumption
 Normal Mode: 315 W
 ECO Mode: 228 W
Fan Noise
 Normal Mode: 37 dB
 ECO Mode: 28 dB
Security Password Protect function

Dimensions (W x D x H)

Including Feet 11.9" x 9.9" x 3.6"
Excluding Feet 11.9" x 9.8" x 3.4"
Weight 6.2 lb

Interfaces

2x HDMI (1 supports MHL[®])
 Computer/component video: 1x D-sub 15 pin
 Composite video: 1x RCA (Yellow)
 Audio in: 2x RCA (1 white/1 red)
 1x USB connector Type A: PC-free USB and other
 1x USB connector Type B: USB Plug 'n Play



Remote Control

Features Source search selection, power, volume, e-zoom, A/V Mute, freeze, menu, page up and down, help, auto, mouse functions
Operating Angle
 Right/left: ± 30 degrees
 Upper/lower: +15 degrees
Operating Distance 19.7 ft (6 m)

Wireless (Wireless LAN)

Supported Speeds
 IEEE 802.11b (2.4 GHz): 11 Mbps*
 IEEE 802.11g (2.4 GHz): 54 Mbps*
 IEEE 802.11n (2.4 GHz): 65.0 Mbps*
 IEEE 802.11a (5 GHz): 54 Mbps*
 IEEE 802.11n (5 GHz): 65.0 Mbps*
 *These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

Supported Mode Infrastructure, Access Point
Frequency Type (Modulations) 802.11b/g/n (2.4 GHz) (DSSS/CCK, OFDM)

Wireless (Miracast)

Supported Connection Mode Supported Speeds
 IEEE 802.11g (2.4 GHz): 54 Mbps*
 IEEE 802.11n (2.4 GHz): 130.0 Mbps*
 IEEE 802.11a (5 GHz): 54 Mbps*
 IEEE 802.11n (5 GHz): 270.0 Mbps*
 IEEE 802.11ac (5 GHz): 780Mbps*
 *These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

Supported Mode Wi-Fi Direct[®]
Certification Wi-Fi CERTIFIED[™] Miracast
Frequency Type DSSS / CCK, OFDM, MIMO-OFDM

Eco Features

RoHS compliant
 Recyclable product⁹
 Epson America, Inc. is a SmartWay[®] Transport Partner¹⁰

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 Road Service program, PrivateLine[®] dedicated toll-free support and 90-day limited lamp warranty

What's in the Box

PowerLite 1286 projector, power cable, computer cable (VGA), USB cable, wireless LAN module, soft carrying case, projector remote control, batteries, User Manual CD, Quick Setup Sheet

Ordering Information

PowerLite 1286 Projector	V11H846120
Genuine Epson Lamp (ELPLP96)	V13H010L96
Replacement Air Filter (ELPAF32)	V13H134A32
Soft Carrying Case (ELPKS69)	V12H001K69
Universal Projector Ceiling Mount	ELPMBPJF
Duet [™] Screen	ELPSC80F
ES3000 Screen (ELPSC26H)	V12H002S3Y
ES1000 Screen	V12H002S4Y

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 Color brightness (color light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec. 2015 through Nov. 2016. | 3 Gamut volume in brightest mode, measured by a third-party lab in 3D in the CIE L*a*b* coordinate space. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec. 2015 through Nov. 2016. | 4 For wireless functionality, including via the Epson iProjection[™] App, the projector must be configured on a network, either through the Ethernet port on the projector (check model specifications for availability) or via a wireless connection. Check your owner's manual to determine if a wireless LAN module must be purchased separately to enable a wireless connection. Not all Epson projectors are able to be networked. The Epson iProjection App does not support all files and formats. See www.epson.com for details. | 5 Includes one Mobile High-Definition Link[®] (MHL) HDMI port. | 6 Depending on your MHL device, charging may not be supported. | 7 Based on TFCinfo: U.S. Projector Brand Customer Perception and Preference Study, Multimedia Projectors 2017. | 8 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | 9 For convenient and reasonable recycling options, visit www.epson.com/recycle | 10 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

See the latest innovations from Epson Business Solutions at www.epson.com/forbusiness

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