

Pro EX9220 Wireless 1080p+ WUXGA 3LCD Projector

Premium connectivity
Wireless and wired mirroring



Pro-quality, widescreen, wireless Full HD portable projector with Miracast®.

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

Pro-quality projector — 1080p+/WUXGA resolution (1920 x 1200) offers 4.5x more resolution than SVGA for Full HD 1080p content

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

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 about the room

Share HD videos directly from your smartphone, tablet or streaming device — 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 (1080p+/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 Up to 6,000 hours (Normal Mode) and up to 10,000 hours (ECO Mode)
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

Interfaces

2x HDMI (1 supports MHL[®])
 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 9.9" x 3.6"
Excluding Feet 11.9" x 9.8" x 3.4"
Weight 6.2 lb

Remote Control

Features Source search selection, power, volume, e-zoom, AV 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)

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

Pro EX9220 projector, power cable, computer cable (VGA), USB cable, soft carrying case, projector remote control, batteries, User Manual CD, Quick Setup Sheet

Ordering Information

Pro EX9220 Projector	V11H846020
Genuine Epson Lamp (ELPLP96)	V13H010L96
Soft Carrying Case (ELPKS69)	V12H001K69
Universal Projector Ceiling Mount	ELPMBPJF
Duet TM 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 iProjectionTM 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.

Better Products for a Better Future[®]
eco.epson.com



Epson America, Inc.
 3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada Limited
 185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com
www.epson.ca

Specifications and terms are subject to change without notice. EPSON is a registered trademark, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future and Epson iProjection are trademarks of Seiko Epson Corporation. PrivateLine is a registered trademark. Duet is a trademark and Epson Connection is a service mark of Epson America, Inc. AirPlay and Mac are trademarks of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google Inc. Windows is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. Miracast[®] is a registered trademark of Wi-Fi Alliance[®]. SmartWay is a registered trademark of the U.S. Environmental Protection Agency. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2017 Epson America, Inc. Com-SS-Oct-13 CPD-53754R1 10/17

Contact:

