EPSON

EB-760Wi

WXGA 3LCD Interactive Lamp-Free Laser Display



Lamp-free interactive display projects easy-to-read images for collaborative classrooms.





Best-in-Class Color Brightness¹ with 3-chip 3LCD technology

— 4,100 lumens of color and white brightness²

Interactive display up to 100" — provides up to 85 percent more interactive space than a 75" interactive panel, for a low cost per square inch

Multi-user capability for easy collaboration — dual-pen-enabled interactivity; optional slim-design touch module allows up to eight users to collaborate at once

Large, easy-to-read images — 16:10 WXGA resolution for true-to-life images; supports 4:3 and widescreen 16:9 aspect ratios

Convenient connectivity — works with popular applications and devices including Microsoft® Office 365 and Google® Workspace

PC-free digital whiteboard— draw, save, print and email without a PC; share whiteboard content with other networked BrightLink projectors³

No lamps to purchase or replace — virtually maintenance-free 20,000-hour laser light source⁴

Connect and cast from up to 50 devices⁵ — free downloadable Epson iProjection™ software6 makes it easy to cast wirelessly from Chromebook®, iOS® and Android™ devices, Mac® computers and PCs⁵; with moderator feature⁷, teachers never lose control of the displayed content

Easily replace the BrightLink 595Wi/695Wi/725Wi — use the existing mount 8 and touch module

Time-saving installation — with automatic image alignment and pen calibration



Specifications

Projection System Epson® 3-chip 3LCD technology Projection Method Front/rear/wall mount/table mount **Driving Method** Epson Poly-Silicon TFT Active Matrix Pixel Number 1,024,000 dots (1280 x 800) x 3 Color Brightness² Color Light Output: 4,100 lumens White Brightness² White Light Output: 4,100 lumens Aspect Ratio Native: 16:10 (WXGA); Support for 4:3, 16:9 Native Resolution 1280 x 800 (WXGA)

Light Source Laser **Light Source Life**⁴ Up to 20,000 hours,

Extended Mode: Up to 30,000 hours

Image Size (projection distance) With ELPMB62 Mount: 68" - 100" (15.4" - 23.6") 16:10

Keystone Correction (Manual) Horizontal: ±3 degrees;

Vertical: ±3 degrees

USB Plug 'n Play Mac OS® 10.8/10.9/10.10/10.11/10.12/
10.13/10.14/macOS® 10.15.x

USB Plug 'n Play for Windows® Windows 7/Windows 8/ Windows 10, Windows 11

Contrast Ratio Up to 2,500,000:1

Color Reproduction Up to 1.07 billion colors

Wireless Specifications

Supported Security Modes OPEN, WPA2/WPA3-PSK, WPA2/WPA3-EAP Supported EAP Type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast

Supported Speeds
IEEE 802.11 b: 11 Mbps* (2.4 GHz) IEEE 802.11 g: 54 Mbps* (2.4 GHz) IEEE 802.11 n: 72.2 Mbps* (2.4 GHz)

IEEE 802.11 a: 54 Mbps* (5 GHz) IEEE 802.11 n: 150 Mbps* (5 GHz) IEEE 802.11 ac: 325 Mbps* (5 GHz)

* Maximum speed and range are achievable when used with the same Enhanced Mode technology. Actual data rates features and performance may vary depending on your computer system, the environment and other factors.

Projection Lens

Type Manual focus F-Number 1.6 Focal Length 3.7 mm

Throw Ratio Range 0.27 - 0.37 (16:10) **Zoom Ratio** Digital zoom 1.00 - 1.35x

Other

Speaker 16 W monaural

Operating Temperature 41 $^{\circ}\text{F}$ to 104 $^{\circ}\text{F}$ (0 $^{\circ}\text{C}$ to 40 $^{\circ}\text{C}$) **Power Supply Voltage** 100 V – 240 V ±10%, 50/60 Hz **Auto Power On** Signal Detection on HDMI®/Plug-In Detection (HDMI, USB, VGA 15-pin)

Sleep Mode Yes (with timer) **Power Consumption**

Quiet Mode: 214 W Normal Mode: 277 W

Standby (Communication On): 2.0 W Standby (Communication Off): 0.5 W

Fan Noise Quiet Mode: 27 dB Normal Mode: 37 d

Interfaces

Composite Video: 1x RCA (yellow) Audio In: 3x Mini stereo Audio Out: 1x Mini stereo Microphone In: 1x Mini stereo

1x Type-A (1x USB memory/document camera) (Power 5 V, 2 A) 2x Type-B (USB display with audio and interactivity)

Serial: 1x RS-232c

Monitor Out/Computer: 1x D-Sub 15-pin Computer: 1x D-Sub 15-pin Integrated Wireless LAN: 802.11 b/g/n/ac Interactive Synchronization Mini Stereo In

Interactive Synchronization Mini Stereo Out Touch Unit Connection Port

Other (Continued)

Serial 1x RS-232c

Security Kensington lock provision, security anchor bar, password-protection function

Interactivity

Interactive Technology Infrared, 850 nm Interactive Area (Image Size) 100" diagonal (16:10) Interactive Modes Computer Interactivity, PC-Free and Whiteboard Annotation Mode; Pen: Dual User: Finger Touch: Up to

6 points of touch PC-Free Annotation 2 pens and 6 fingers

Interactive Tools Epson Easy Interactive Tools; 2 pens and 6

PC Interactive Sources USB, HDMI, Computer 1, Computer 2,

PC-Free Annotation Devices Document Cameras, DVD/ Blu-ray Disc™ players, iPod®/iPad® devices, Chromebooks Calibration Method Automatic or Manual

Interactive Connectivity USB cable for non-networked LAN Interactive Software Requirements

Epson Easy Interactive Driver (required for Mac) Mac: Mac OS X 10.12/10.13/10.14/macOS 10.15.x,

11.0/12.0/13.0 Epson Easy Interactive Tools for Windows and Mac

System Compatibility Microsoft, Windows 8/8.1, Windows 10, Windows 11, Windows 7 SP1 (all editions except for Starter), Mac OS 10.11/10.12/10.13/10.14/ macOS 10.15.x, 11.0/12.0/13.0

Gestures Requires Windows 7 or later, or Mac OS 10.12 or later GoBoard™ Software Requirements

Windows 10 version 1803 or later

CPU quad-core 2GHz RAM DDR3 8 GB Camera and microphone (for AV conferences, voice commands)

Dimensions (W x D x H)

Excluding Feet 14.1" x 15.6" x 5.3' Weight 13.2 lb

Remote Control

Features Computer, HDMI, USB, LAN, Source Search, Power, Aspect, Color Mode, Volume, E-Zoom, A/V Mute, Freeze, Menu, Auto, Enter, Esc, User, ID, Default, Home, Split



Additional USB-A port on side of display

Remote Control (Continued)

Operating Angle

Rear: Right/Left: -55 to +55 degrees, Upper/Lower: +75 to +15

Front: Right/Left: -30 to +30 degrees, Upper/Lower: 0 to +60

Operating Distance 19.7 ft (6 m)

Eco Features

Energy-efficient 3LCD light engine RoHS compliant

Recyclable product⁹

Epson America, Inc. is a SmartWay® Transport Partner¹⁰

Support

Epson ConnectionSM

Service Programs 3-year projector limited warranty, Epson Road Service Program, dedicated toll-free support

What's Included

EB-760Wi Ultra Short Throw Interactive Display, Quick Start Guide, 6' power cable, 16' USB A/B cable, projector remote control, 2x interactive pens, 4x soft pen tips, 2x hard pen tips, pen tray, 2x AA batteries (for interactive pens), 2x AA batteries (for remote), projector feet, corner markers, magnets for corner markers, 1-year license key for BrightLink GoBoard Software

Ordering Information

EB-760Wi	V11HA80056
Air Filter	V13H134A60
Ultra Short Throw Wall Mount (ELPMB62)	V12HA06A05
Interactive Touch Module	V12H007A23
PowerLite® Pilot™ 3 (ELPCB03)	V12H927020
Wireless 802.11 b/g/n LAN Unit (ELARP11)	V12H005A02
Interactive Pen A (orange)	V12H773010
Interactive Pen B (blue)	V12H774010
Replacement Pen Tips (hard/Teflon™)	V12H775010
Replacement Pen Tips (soft/felt)	V12H776010
DC-07 Document Camera	V12H759020
DC-13 Document Camera	V12H757020
DC-21 Document Camera	V12H758020

1 Color brightness measured per IDMS 15.4. Additional colors and picture modes tested. Top-selling Epson 3LCD projectors vs. comparable top-selling 1-chip DLP projectors based on NPD sales data for October 2019 – September 2020. COLOR BRIGHTNESS WILL VARY BASED ON USAGE CONDITIONS. | 2 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. |3 Networked Screen Sharing is supported by the following models: BrightLink 725Wi, 735Fi, 760Wi, 770Fi, 1480Fi and 1485Fi. |4 No required maintenance for the light source for up to 20,000 hours. Approximate time until brightness decreases 50% from first usage. Measured by acceleration test assuming use of 0.04 - 0.20 mg/m² of particulate matter. Time varies depending on usage conditions and environment. Replacement of parts other than the light source may be required in a shorter period. | 5 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. | 6 Internet connection required for download. Data usage fe may apply. | 7 Moderator control, connecting via QR code and projector remote are not available on Epson iProjection for Chromebooks. | 8 Compatible mounts include ELPMB43, ELPMB46, ELPMB45 and ELPMB62. | 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

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





Specifications and terms are subject to change without notice. EPSON and PowerLite are registered trademarks. The EPSON logo is a registered logomark and Epson iProjection are trademarks of Seiko Epson Corporation. BrightLink is a registered trademark and GoBoard and Pilot are trademarks of Epson America, Inc. iPad, iPod, Mac, macOS and OS X are trademarks of Apple Inc., registered in the U.S. and other countries. Google is a registered trademark and Android and Chromebook are trademarks of Google LLC. Microsoft, Windows and Windows Vista are either registered trademarks or trademarks of Microsoft Corporation in the United States and other countries. SmartWay is a registered trademark of the U.S. Environmental Protection Agency. Miracast® is a registered trademark of Wi-Fi Alliance®. 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 2023 Epson America, Inc. Com-SS-Oct-13 CPD-62991R1 3/23

EPSON INDIA PVT. LTD.

12th Floor, The Millenia, Tower A, No.1, Murphy Road, Ulsoor, Bangalore - 560 008. Tel: 080-4566 5000 Fax: 080-4566 5005

Regional Offices:

Ahmedabad 3314 8500/01, Chennai 3967 7500, Cochin 4012 315, Coimbatore 98942 19200 Hyderabad 4857 0032, Jaipur 78699 11699, Kolkata 4603 4729, Mumbai 3079 8200 New Delhi 3312 0300, Pune 3028 6000/05,

www.epson.co.in





Epson Helpline: For product info or service- 1800 425 0011 For service - 1800 123 001 600 (9AM - 6PM) (Mon - Sat) Email: emp@eid.epson.co.in

Contact:

,		