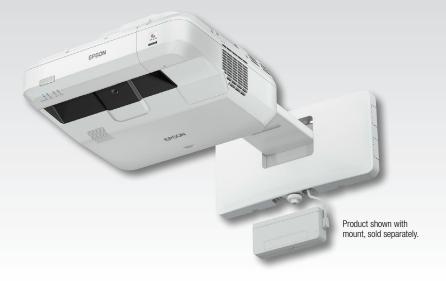


# BrightLink® Pro 1470Ui WUXGA 3LCD Interactive Laser Display



## The world's first interactive laser display for modern meeting spaces.

**Reinvent your whiteboard** — turn nearly any flat surface into a 100" interactive display for creativity, collaboration and more efficient meetings

**Bright display** — 4,000 lumens color/white brightness<sup>1</sup>

**Breakthrough laser technology** — provides up to 20,000 hours of virtually maintenance-free operation<sup>2</sup>; plus, get higher image contrast and Instant ON/OFF

Full HD WUXGA display up to 100" diagonal — for an optimal viewing experience and clear readability — over 2x as big as a 70" flat panel

**Robust integrated wireless networking** — enterprise-level security for peace of mind; compatible with WPA, WPA2-PSK and WPA2-EAP security protocols

**Whiteboard sharing** — both local and remote participants can simultaneously annotate content from mobile devices, computers and other BrightLink Pros

**DuoLink** — install two displays side-by-side to create one seamless interactive surface up to 177" diagonal<sup>3</sup>

**Enhanced wireless display technology** — connect up to 50 Mac<sup>®</sup>, PC, iOS<sup>®</sup> and Android<sup>TM</sup> devices, and simultaneously display up to four screens, with Epson iProjection<sup>TM4</sup>; also supports wireless screen mirroring via Miracast<sup>®</sup> or AirPlay<sup>®</sup> (requires Apple TV<sup>®</sup>)

**Easy, touch-enabled interactivity** — just turn it on and write; or, connect a PC or videoconferencing system for even more functionality

**Convenient DVI-out connectivity** — share whiteboard content to a larger display, videoconferencing system or recording device









## BrightLink® Pro 1470Ui WUXGA 3LCD Interactive Laser Display

#### **Specifications**

Display System Epson® 3LCD, 3-chip technology Display Method Ceiling/wall mount/table mount **Driving Method** Epson Poly-silicon TFT Active Matrix **Pixel Number** 2,304,000 dots (1920 x 1200) x 3 Color Brightness¹ Color Light Output: 4,000 lumens

White Brightness¹ White Light Output: 4,000 lumens Aspect Ratio 16:10

Native Resolution 1920 x 1200 (WUXGA) Size (Projected Distance) Area (16:10) 70" - 100"

Horizontal: ± 3 degrees Vertical: ± 3 degrees

**Keystone Correction (Manual)** 

USB Plug 'n Play Mac 10.7 or later; Windows Vista® or later

Contrast Ratio Up to 2,500,000:1 Color Reproduction Up to 1 billion colors **Illumination Technology** Laser Diode **Light Source Life<sup>2</sup>** 

20,000 hours (Normal) 30,000 hours (Extended)

#### **Wireless Specifications**

### **Supported Security Mode**

Quick Mode: OPEN, WPA2-PSK

Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP Type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP

**Supported Speeds** 

IEEE 802.11b: 11 Mbps\* IEEE 802.11g: 54 Mbps\* IEEE 802.11n: 130 Mbps\*

\*Maximum speed and range is 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 1.60 Focal Length 4.2 mm

Throw Ratio Range (16:10) 0.22 - 0.37, (4:3) 0.33 - 0.44,

Zoom Ratio Digital zoom 1.0 - 1.35x

#### Other

Speaker 16 W monaural

Operating Temperature 32  $^{\circ}$  to 113  $^{\circ}\text{F}$  (0  $^{\circ}$  to 45  $^{\circ}\text{C})$ Power Supply Voltage  $100 - 240 \text{ V} \pm 10\%$ , 50/60 Hz

**Power Consumption** ECO Mode: 348 W Normal Mode: 448 W

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

**Fan Noise** Quiet Mode: 27 dB Normal Mode: 38 dB

Security Kensington lock provision, security anchor bar,

password-protect function

#### Interfaces

1x HDMI® 1x HDMI/MHL®

Computer/Component video: 1x D-sub 15 pin

Composite video: 1x RCA (Yellow)

Audio in: 2x Mini stereo USB connector: 1x Type B (USB display, audio and mouse

control interactivity) USB connector: 2x Type A (USB memory/document camera)

1x RJ-45

Serial: 1x RS-232c Monitor Out: 1x D-sub 15 pin

Audio Out: 1x Mini stereo Wireless LAN port: 802.11 b/g/n (included)

Interactive Synchronization Mini stereo In

Interactive Synchronization Mini stereo Out

**Touch Unit Connection Port** DVI-Out

Remote



#### Interactivity

Interactive Technology Infrared, 850 nm Interactive Area (Image Size) 70" - 100" diagonal (16:10,

Input Device Digital pen or finger

Number of Pens Two

Number of Pen Tips Six (4x felt/soft tip, 2x Teflon™ hard tip) Pen Functions Mouse functions (left and right click), Electronic pen, LED battery status indicator

Pen Specifications Size: 6.3" (L) x 0.95" (W) Weight: 1.1 oz (without battery)

Power: AA battery

Compatible Battery Types: AA x 1, Manganese dry cell, Alkaline dry cell, Panasonic eneloop® BK-3MCCx (The suffix "x" can be blank or A-Z)

Calibration Method: Automatic or Manual

#### Interactive Modes

Whiteboard Mode: 2x pens and 6x fingers PC-free Annotation Mode: 2x pens and 2x fingers Computer Interactivity Mode, Easy Interactive Tools: 2x pens and

#### **Requirements for Computer Interactivity**

Connection to the Computer: Via USB cable or wired/wireless LAN Software System Compatibility: Epson Easy Interactive Driver for Mac only; Windows® driver for Multi Projection; Windows (single projector) and Linux: No driver required

Mac: Mac OS X® 10.7.x or later

**Interactive Software Requirements** Epson Easy Interactive Driver (Mac and PC — required for DuoLink); Windows and Linux: driver not required Mac: Mac OS X 10.7/10.8/10.9/10.10/10.11/macOS 10.12.x Epson Easy Interactive Tools for Windows and Mac

System Compatibility Microsoft® Windows Vista SP2 (All editions except for Starter), Windows 8/8.1, Windows 10, Windows 7 SP1 (All editions except for Starter) Mac OS 10.7/10.8/10.9/10.10/10.11/macOS™ 10.12.x, UBUNTU 15.10, 16.04 LTX, 16.10, 17.04

#### Dimensions (W x D x H)

Including Feet 19.5" x 17.2" x 6.8"

Weight 25.1 lb (4.6 kg)

#### **Remote Control**

Features Source search, HDMI, Computer, LAN, Power, Aspect, Color mode, Volume, E-zoom, A/V Mute, Freeze, Menu, Home, Auto, Enter, Esc, Pointer, User, Pen mode, Split, Home, ID, Link menu, Page-up, Page-down

#### **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 product6

Epson America, Inc. is a SmartWay® Transport Partner<sup>7</sup>

Service Programs Two-year projector limited warranty, Epson Road Service program, PrivateLine® dedicated toll-free support and 90-day lamp limited warranty

#### What's in the Box

BrightLink Pro 1470Ui, 802.11 b/g/n wireless module, Quick Setup Guide, power cable, USB A/B cable (x3), projector remote control with two AA batteries, control pad with connecting cable, pen holder, two (2) interactive pens, Finger Touch Unit with bracket and cable, two (2) AA batteries (for interactive pens)

#### **Ordering Information**

BrightLink Pro 1470Ui V11H876520 Air Filter V13H134A43 PowerLite® Pilot™ 2 (ELPCB02) V12H614020 Active Speakers (ELPSP02) V12H467020 Wireless 802.11b/g/n LAN Unit (ELPAP10) V12H731P02 100" Whiteboard V12H831000 V12H773010 Interactive Pen A (orange) Interactive Pen B (blue) V12H774010  $\textbf{Replacement Pen Tips'}(\textbf{hard/Teflon}^{\text{\tiny{TM}}})$ V12H775010 Replacement Pen Tips (soft/felt) V12H776010 Ultra Short-throw Wall Mount (ELPMB53) V12H902020

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 20,000 hours is the estimated projector life when used in Normal Mode. Actual hours may vary depending on mode and usage environment. The projector comes with a 3-year limited warranty. | 3 Certain functionality is only available through Epson Interactive Tools (EIT) software. For a list of supported operating systems, visit www.epson.com | 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 Color brightness (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. | 6 For convenient and reasonable recycling options, visit www.epson.com/recycle | 7 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

Better Products for a Better Future eco.epson.com



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