

BrightLink® 595Wi Interactive WXGA 3LCD Projector



Wall mount included.

Touch brilliance — the world's first 3LCD, touch-enabled interactive projector.

3x Higher Color Brightness¹, and reliable performance — 3LCD, 3-chip technology

One measurement of brightness is not enough — look for both high color brightness and high white brightness. The BrightLink 595Wi has:

Color/Interactive Brightness: 3,300 lumens²

White/Interactive Brightness: 3,300 lumens²

Touch-based interactivity — enables as many as six students to touch, draw, select and interact using intuitive and familiar gestures³

PC-free interactivity — display and write on content from an iPad®/iPod®/iPhone®, Android™ device⁴, document camera, DVD player, or no source at all

Convenient collaboration for BYOD classrooms — wirelessly share⁵ and compare students' work from multiple devices, simultaneously, with Epson® network Moderator software⁶ and the Epson iProjection™ App⁷

Wireless interactivity⁵ — use EasyMP® software with a networked BrightLink projector to share and interact with content from your laptop as you move freely about the classroom

Includes SMART Notebook® collaborative learning software — plus a 1-year subscription to the SMART Notebook Advantage software maintenance program





Projected image is simulated.

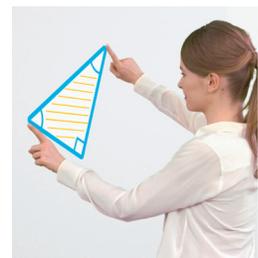
Touch brilliance — the world's first 3LCD, touch-enabled interactive projector.

The ultra short-throw BrightLink 595Wi is the world's first 3LCD, touch-enabled interactive projector. Offering 3x Higher Color Brightness¹ than competitive models, Epson 3LCD projectors ensure bright, vivid lessons. Featuring 3,300 lumens of color brightness and 3,300 lumens of white brightness², the 595Wi shines bright. Take learning to new heights with touch- and pen-based interactivity, which makes it easy to draw and collaborate using any wall and familiar, intuitive gestures³. Teachers can use the included Moderator software⁶ to simultaneously share students' work from multiple devices. Plus, it includes SMART Notebook collaborative learning software and can display images up to 100" from just 12" away.

PC-free touch- and pen-based interactivity.

Students can work together seamlessly to share ideas and information.

- Two people can work simultaneously, or independently, with dual pen support — PC-free. Each pen features a right-click mouse button for added flexibility
- Touch-based interactivity³ enables students and teachers to draw, share and interact using intuitive and familiar gestures. And, it allows up to six users to collaborate at one time



Advanced connectivity



Wireless interactivity⁵.

When using Epson's EasyMP software with a networked BrightLink projector, teachers are no longer tied down by restrictive and confining cables. Educators can wirelessly display and interact with content as they move about the classroom with their laptop, experiencing a whole new level of interactive freedom.

Advanced network connectivity and management capabilities.

Present A/V content over the LAN or annotate on network content using BrightLink's instant annotation tools. With Epson's EasyMP Monitor software, IT administrators can configure and monitor the status of their Epson networked projectors, including the remote viewing of power status, lamp hours and temperature/filter conditions.

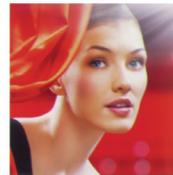
Amazing image quality



3x Higher Color Brightness with Epson¹.

Brilliant image quality requires high color brightness (color light output), and Epson 3LCD projectors have 3x Higher Color Brightness than leading competitive projectors¹.

One brightness measurement (lumens) is not enough. A projector's specification needs to show both high color brightness and high white brightness. If color brightness is lower than white brightness, images may be dark, dull and lose detail. If not provided, be sure to ask for a projector's color brightness specification.



EPSON

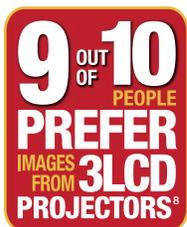
High color brightness and high white brightness



COMPETITOR

Color brightness significantly lower than white brightness

Actual photographs of projected images from an identical signal source. Price, resolution and white brightness are similar for both projectors (Epson 3LCD and 1-chip DLP competitor). Both projectors are set to their brightest mode.



3LCD, the #1 projection technology in the world, has:

- Both high color brightness and high white brightness
- 3 chips for up to 3x Higher Color Brightness⁹ than DLP projectors
- 25% lower power consumption for lower energy costs¹⁰
- 25 years of road-tested reliability

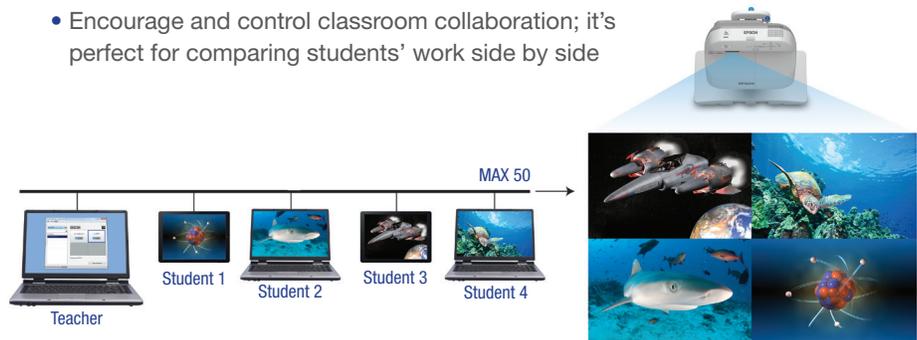
A nationwide study reveals that 9 out of 10 people prefer images from 3LCD projectors⁸

Classroom collaboration

Teaching tools.

Support BYOD classroom collaboration and wirelessly share and control content from personal devices to the projector with Epson's Moderator device management software⁶.

- Wirelessly connect up to 50 Windows® and Mac® devices, plus iOS® or Android mobile devices running the Epson iProjection App⁷
- The teacher can share content from up to four device screens simultaneously to the projector and control which device screens to display
- Encourage and control classroom collaboration; it's perfect for comparing students' work side by side



Easy Interactive Tools 3.0.

This new annotation software from Epson allows users to control projector settings over the network; record and save video from Epson document cameras; save, re-open and edit annotation files; access archived curriculum; and program the interactive pen button to provide instant access to the most used tools. Best of all, Easy Interactive Tools is free and ships with each BrightLink projector.



SMART Notebook software for BrightLink.

SMART Notebook collaborative learning software helps teachers create engaging and interactive learning experiences. Make learning fun with SMART Notebook's subject-specific functionality, easy integration with mobile devices, and thousands of pieces of pre-created content. Each BrightLink includes a 4-seat user license for SMART Notebook, as well as a 1-year subscription to the SMART Notebook Advantage software maintenance program.

Energy saving

Save energy and reduce operating costs.

- ECO Mode — operates the projector at a lower brightness setting
- Light Optimizer Mode — adjusts the lamp brightness, based on the projected image
- Auto Mode — sensor automatically adjusts the lamp brightness, based on the room environment
- Lamp dimming — after a certain period of inactivity, the projector lamp dims, thereby extending the lamp life
- Sleep Mode (A/V Mute) — control your presentation; it's right at your fingertips
- Direct Power Off/On — power the projector on/off with the flip of a wall switch
- Standby audio out — use the projector's internal speakers or continue to pass audio out to an external speaker and play your audio even when the projector is "off" (in Standby Mode)

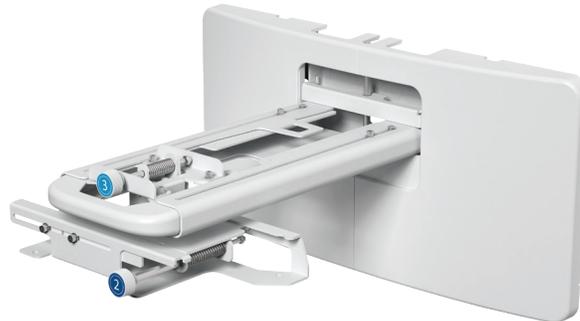
Easy to use



Simple Setup Suite from Epson.

Epson projectors offer a suite of innovative features that ensure flexible placement and fast, easy setup.

- Flexible wall mount (included) — the telescopic arm makes it easy to mount the projector and then adjust the image on any surface, including plain walls and existing boards, as well as thicker boards
- Auto calibration — get up and running in no time
- 2x HDMI® — use with multiple high-definition A/V devices (compatible with the latest laptops, Blu-Ray Disc® and media players)
- MHL® — the latest in connectivity¹¹
- Display content with MHL-enabled smartphones, tablets and Roku® devices¹²
- Use the projector remote to control MHL-enabled devices
- Charge your MHL-enabled device when it's plugged into the projector
- Get instant access to movies, games and more
- Quick Corner® — this innovative feature allows you to move any of the four corners of an image independently, to adjust each corner for a perfectly rectangular picture
- Quick, convenient control — Instant Off® means no cool-down time required; it's ready to shut down when you are
- Copy menu settings for multiple projector installations — save on installation time; copy settings via a USB flash drive, USB cable or LAN



1 Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. The projectors used by a third-party lab for measuring color brightness were leading Epson 3LCD business and education projectors and leading 1-chip DLP projectors, based on NPD sales data for June 2013 through May 2014 and PMA Research sales data for Q1 through Q3 2013. | **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** Requires Windows 7, Windows 8 or Mac OS X® 10.5 or later to recognize finger gestures. | **4** Functionality may vary depending on hardware, application, and/or provider restrictions or limitations. Devices and cables not included. | **5** Check your owner's manual to determine if a wireless LAN module must be purchased separately to enable wireless connection on your Epson projector. Epson projectors can be networked either through the Ethernet port on the projector (check model specifications for availability) or via a wireless connection. Not all Epson projectors are able to be networked. Availability varies depending on model. | **6** Moderator feature is part of EasyMP Multi-PC Projection software. | **7** To use Epson iProjection, the projector must be configured on a network. Epson projectors can be networked 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 wireless connection on your Epson projector. Not all Epson projectors are able to be networked. Availability varies depending on model. | **8** Leading 3LCD business and education projectors vs. leading 1-chip DLP projectors, selected according to NPD data as of July 2015. Based on U.S. research conducted by Radius Research. | **9** Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. The projectors used by a third-party lab for measuring color brightness were leading Epson 3LCD projectors and leading 1-chip DLP projectors, based on NPD sales data for June 2013 through May 2014 and PMA Research sales data for Q1 through Q3 2013. | **10** Data source: ProjectorCentral.com, Feb. 2015. Average of 1420 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels. Energy efficiency was measured as wattage per lumen. It was measured for both 3LCD and 1-chip projectors in each of six brightness segments. 3LCD projectors averaged less required electricity per lumen in each of the six segments. | **11** Includes one Mobile High-Definition Link® (MHL) HDMI port. | **12** Roku Streaming Stick® allows you to watch content from popular Internet streaming services. Roku Streaming Stick only available in the U.S. | **13** Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | **14** See our website for convenient and reasonable recycling options at www.epson.com/recycle | **15** 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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Specifications

Projection System Epson 3LCD, 3-chip technology
Projection Method Front/rear/wall mount/table
Driving Method Epson Poly-silicon TFT Active Matrix
Pixel Number 1,024,000 dots (1280 x 800) x 3
Color Brightness² Color Light Output: 3,300 lumens
White Brightness² White Light Output: 3,300 lumens
Interactive Color Brightness² Color Light Output: 3,300 lumens
Interactive White Brightness² White Light Output: 3,300 lumens
Aspect Ratio 16:10
Native Resolution 1280 x 800 (WXGA)
Lamp Type 245 W UHE
Lamp Life¹³
 Up to 6,000 hours (ECO Mode)
 Up to 4,000 hours (Normal Mode)
Size (projected)
 Area: 4:3 53" – 88"
 16:10 60" – 100"
 16:9 59" – 97"
Keystone Correction (manual)
 Horizontal: ± 3 degrees; Vertical: ± 3 degrees
USB Plug 'n Play
 Mac OS[®] 10.5/10.6/10.7/10.8/10.9
USB Plug 'n Play for Windows
 2000 XP/Windows Vista[®]/Windows 7/Windows 8.x
Contrast Ratio Up to 10,000:1
Color Reproduction Up to 1 billion colors

Projection Lens

Type Manual focus
F-number 1.80
Focal Length 3.71 mm
Throw Ratio Range
 (16:10) 0.27 – 0.37, (4:3) 0.33 – 0.44, (16:9) 0.27 – 0.37
Zoom Ratio Digital zoom 1.0 – 1.35x

Other

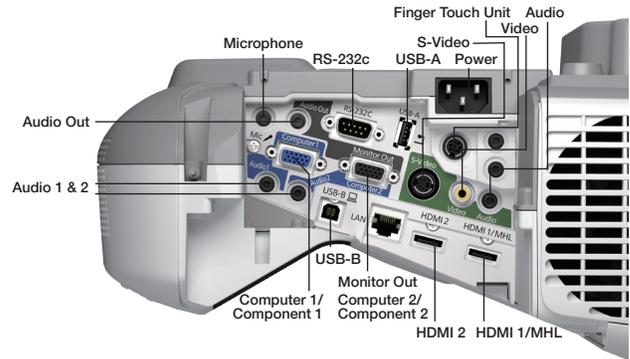
Display Performance NTSC: 480 lines, PAL: 560 lines
 (Depends on observation of the multi-burst pattern) Color Modes
Input Signal NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM
Speaker 16 W monaural
Operating Temperature 41 ° to 95 ° F (5 ° to 35 ° C)
Power Supply Voltage 100 – 240 V ±10%, 50/60 Hz
Power Consumption 376 W
 4.3 W standby (Communication On)
 0.33 W standby (Communication Off)
Fan Noise 35 dB (Normal Mode), 28 dB (ECO Mode)
Security Kensington lock provision, security anchor bar, password protection function

Interactivity

Interactive Technology Infrared, 940 nm
Interactive Area (image size) 60" – 100" diagonal
 (16:10, WXGA)
Interactive Modes Computer interactivity/input, Interactive and Whiteboard Modes annotation,
 Pen: dual user, Finger²: up to 6
PC-free Annotation 2 pens, and 2 fingers³
Annotation Tools Epson Easy Interactive Tools, dual user
PC Annotation Sources USB, HDMI, Computer 1, Computer 2, LAN
PC-free Annotation Devices Document Cameras, DVD/Blu-Ray Disc player, iPod/iPad devices⁴
Gestures Requires Windows 7 or later, or Mac OS 10.x³
Calibration Method Automatic or Manual
Interactive Connectivity USB cable for non-networked installs and LAN
Interactive Software Requirements
 Epson Easy Interactive Driver (Mac only)
 Windows and Linux: no driver required
 Macintosh[®]: Mac OS X 10.5/10.6/10.7/10.8/10.9
 Epson Easy Interactive Tools for Windows and Macintosh

Interfaces

Wireless LAN Port 802.11 b/g/n
 (optional — module sold separately)



Interactivity (continued)

System Compatibility
 Microsoft Windows XP SP2, Windows XP SP3 (Home Edition/Professional), Windows Vista, Windows Vista SP1, Windows Vista SP2 (All editions except for Starter), Windows 8.x, Windows 7 SP1 (All editions except for Starter), Mac OS X 10.5/10.6/10.7/10.8/10.9
SMART Notebook
 Windows: Pentium[®] 4 processor or better, 2GB of RAM, 2.5GB of free hard disk space for SMART[®] education software installation (an additional 600MB is required for complete Gallery installation), Windows XP SP3, Windows 7 SP1 or Windows 8 operating system
 Macintosh: Intel[®] Core[™] 2 Duo processor or better, 2GB of RAM, 2GB of free hard disk space for SMART education software installation (an additional 600MB is required for complete Gallery installation), Mac OS X 10.7 or 10.8 operating system software

Interactive Input Device

Type of Interactive Input Device Digital pen or finger³
Interactive Pen Functions Mouse functions (left and right click), Electronic pen, LED battery status indicator
Interactive Pen Power AA battery, rechargeable
Compatible Pen Battery Types SANYO Eneloop[®] HR-3UTG/HR-UTGA (Eneloop batteries included. Eneloop is registered trademark of Sanyo Electronic Co. Ltd.), Manganese dry cell, alkaline dry cell
Interactive Pen Dimensions 6.4" x 0.94"
Interactive Pen Weight 1.1 oz (without battery)

Dimensions (W x D x H)

Excluding feet: 14.5" x 14.8" x 6.1"
 Weight: 12.1 lb

Remote Control

Features computer, video, USB, LAN, source search, power, aspect, color mode, volume, e-zoom, AV mute, freeze, menu, help, auto, enter, esc, pointer, user
Operating Angle
 Rear: Right/left: -55 to +55 degrees, Upper/lower: +75 to +15 degrees
 Front: Right/left: -30 to +30 degrees, Upper/lower: 0 to +60 degrees

Operating Distance 19.7 ft (6 m)

Support

The Epson ConnectionSM
 Pre-sales support U.S. and Canada 800-463-7766
 www.epson.com
 www.epson.com/brightlink
Service Programs
 2-year projector limited warranty, Epson Road Service program, PrivateLine[®] dedicated toll-free support and 90-day limited lamp warranty

What's In the Box

BrightLink 595Wi ultra short-throw interactive projector, finger touch module, projector wall mount, projector template sheet, installation guide, quick user's guide, power cable, USB A/B cable, finger touch cable, computer/VGA cable, electronic user manual, interactive driver for Mac, Epson Easy Interactive Tools, Network Management software, projector remote control, two (2) interactive pens, pen tray, two (2) AA batteries (for interactive pens) + battery charger, two (2) AA batteries (for remote), IR deflector, SMART Notebook redemption code

Eco Features

Energy-efficient 3LCD light engine
 RoHS compliant
 Recyclable product¹⁴
 Epson America, Inc. is a SmartWay[®] Transport Partner¹⁵

Ordering Information

BrightLink 595Wi	V11H599022
Accessories	
Genuine Epson lamp	V13H010L80
Replacement air filter	V13H134A40
Component video cable HD15/3RCA (male), 3.0 m	ELPKC19
Wall mount	V11H675020
Table projection mount	V12H516020
Wireless microphone	V12H4430M2
External speakers (ELSP02)	V12H467020
Wireless 802.11b/g/n LAN unit	V12H418P12
Quick wireless USB key	V12H005M09
DC-06 USB document camera	V12H321005
DC-11 document camera	V12H377020
DC-12 document camera	V12H594020
DC-20 document camera	V12H500020
Easy interactive pen A (orange)	V12H666010
Easy interactive pen B (blue)	V12H667010
Replacement pen tips	V12H668010
Interactive pen extension	V12H590001
USB extension cable	V12H525001
PowerLite [®] Pilot [™] connection and control box	V12H614020
16:10 height adjustable cart for Epson	V12H457008
90" whiteboard	V12H468002
96" whiteboard	V12H468001

Contact:

