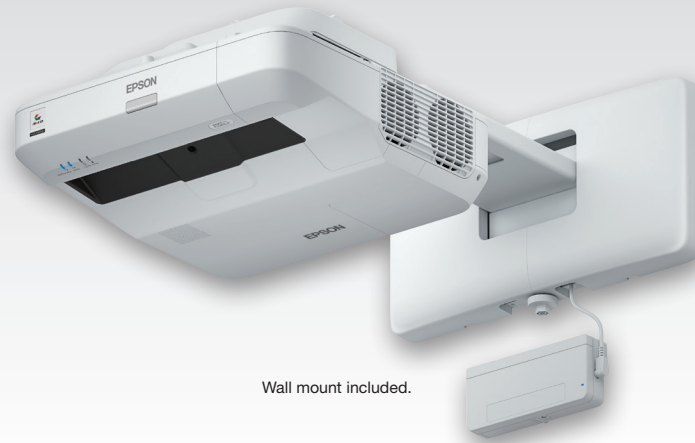


# BrightLink<sup>®</sup> 696Ui Full HD 3LCD Ultra Short-throw Interactive Display

Interactive Displays

Education

**Full HD**  
WUXGA  
(1920 x 1200)



Wall mount included.

## The Full HD ultra short-throw interactive display for classrooms.

**Powerful display** — 3,800 lumens color/white brightness<sup>1</sup>

**Full HD WUXGA display up to 100"** — supersize display for clear legibility and visibility from anywhere in the room

**Pen- and touch-based interactivity** — touch interactivity allows up to six users to draw, share and collaborate at once using familiar gestures

**Wirelessly connect up to 50 devices** — simultaneously share and control content from up to four screens at once using Moderator software<sup>2</sup>, including Chromebook<sup>™</sup>, PC, Mac<sup>®</sup>, iOS<sup>®</sup> and Android<sup>™</sup> devices

**Easy content sharing** — share images between the big screen and wirelessly connected mobile devices, for individualized learning<sup>3</sup>

**Includes 1-year subscription and support for SMART Learning Suite** — SMART Notebook<sup>®</sup>, SMART amp<sup>™</sup>, SMART lab<sup>™</sup>, SMART Learning Suite Online and more

**Ultra short-throw interactive display** — get a large, easy-to-read 100" image from as little as 10" away with virtually no shadow interference

**Long-life, low-cost lamps** — lasts up to 10,000 hours in ECO Mode<sup>4</sup>

**DuoLink** — install two BrightLink displays side-by-side to create one seamless interactive surface<sup>5</sup>



**Specifications**

**Projection System** Epson<sup>®</sup> 3LCD, 3-chip technology  
**Projection Method** Front/rear/wall mount/table mount  
**Driving Method** Epson Poly-silicon TFT Active Matrix  
**Pixel Number** 2,304,000 dots (1920 x 1200) x 3  
**Color Brightness**<sup>1</sup> Color Light Output: 3,800 lumens  
**White Brightness**<sup>1</sup> (White Light Output) 3,800 lumens  
**Interactive Color Brightness**<sup>1</sup> (Color Light Output) 3,800 lumens  
**Interactive White Brightness**<sup>1</sup> (White Light Output) 3,800 lumens  
**Aspect Ratio** 16:10  
**Native Resolution** 1920 x 1200 (WUXGA)  
**Lamp Type** 267 W UHE  
**Lamp Life**<sup>4</sup>  
 ECO Mode: Up to 10,000 hours  
 Normal Mode: Up to 5,000 hours  
**Size (Projected)** (16:10) 70.4" – 100"  
**Keystone Correction (Manual)** Horizontal: ±3 degrees;  
 Vertical: ±3 degrees  
**USB Plug 'n Play** Mac OS<sup>®</sup> 10.7/10.8/10.9/10.10/10.11/  
 macOS<sup>®</sup> 10.12.x  
**USB Plug 'n Play for Windows**<sup>®</sup> Windows Vista<sup>®</sup>/Windows 7/  
 Windows 8/Windows 10  
**Contrast Ratio** Up to 16,000:1  
**Color Reproduction** Up to 1 billion colors

**Projection Lens**

**Type** Manual focus  
**F-Number** 1.6  
**Focal Length** 4.2 mm  
**Throw Ratio Range** (16:10) 0.28 – 0.37, (4:3) 0.33 – 0.44,  
 (16:10) 0.27 – 0.37  
**Zoom Ratio** Digital zoom 1.0 – 1.35x

**Other**

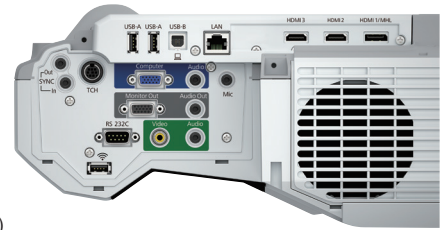
**Display Performance**  
 NTSC: 480 lines  
 PAL: 576 lines (Depends on observation of the multi-burst pattern)  
**Input Signal** NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM  
**Speaker** 16 W monaural  
**Operating Temperature** 41° to 104° F (5° to 40° C)  
**Power Supply Voltage** 100 – 240 V ±10%, 50/60 Hz  
**Power Consumption**  
 425 W  
 2.9 W Standby (Communication On)  
 0.2 W Standby (Communication Off)  
**Fan Noise**  
 ECO Mode: 30 dB  
 Normal Mode: 37 dB  
**Security** Kensington lock provision, security anchor bar,  
 Password Protection function

**Interactivity**

**Interactive Technology** Infrared, 850 nm  
**Interactive Area (Image Size)** 70" – 100" diagonal (16:10,  
 WUXGA)  
**Interactive Modes** Computer Interactivity/Input, PC-free with  
 Whiteboard Annotation, Pen: Dual User, Finger Touch: Up to 6  
 points of touch  
**PC-free Annotation** Two pens and two fingers  
**Interactive Tools** Epson Easy Interactive Tools, Dual User  
**PC Interactive Sources** USB, HDMI, Computer 1, Computer 2, LAN

**Interfaces**

2x HDMI<sup>®</sup>  
 1x HDMI/MHL<sup>®</sup>  
 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/Computer 2: 1x D-sub 15 pin  
 Audio Out: 1x Mini stereo  
 Microphone: 1x Mini stereo  
 Wireless LAN port: 802.11 b/g/n (optional – module sold separately)  
 Interactive Synchronization Mini stereo In  
 Interactive Synchronization Mini stereo Out  
 Touch Unit Connection Port



**Interactivity (continued)**

**PC-free Annotation Devices** Document Cameras, DVD/  
 Blu-ray Disc<sup>®</sup> player, iPod/iPad<sup>®</sup> devices, Chromebooks  
**Calibration Method** Automatic or Manual  
**Interactive Connectivity** USB cable for non-networked  
**Interactive Software Requirements**  
 Epson Easy Interactive Driver (Mac and PC — required for  
 DuoLink); Windows and Linux: driver required  
 Mac: Mac OS X<sup>®</sup> 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<sup>®</sup> Windows Vista, Windows  
 Vista SP1, 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  
**Gestures** Requires Windows 7 or later, or Mac OS 10.7 or later  
**SMART Notebook Requirements**  
**Supported Operating Systems**  
 Windows 7 SP1, Windows 8/8.1, Windows 10, Mac OS X 10.9,  
 10.10, 10.11, macOS 10.12  
**Minimum Processor** Intel Core 2 Duo  
**Minimum RAM** 2GB (4GB for UHD displays)  
**Minimum Hard Disk Space** 3GB (Windows); 3GB (Mac)

**Interactive Input Device**

**Type of Interactive Input Device** Digital pen  
**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** Eneloop<sup>®</sup> batteries (included),  
 Manganese dry cell, alkaline dry cell  
**Interactive Pen Dimensions** 6.3" x 0.94" (diameter)  
**Interactive Pen Weight** 1.1 oz (without battery)

**Dimensions (W x D x H)**

18.7" x 17.6" x 5.1"  
**Weight** 18.3 lb

**Remote Control**

**Features** Computer, Video/HDMI, USB, LAN, Source Search,  
 Power, Aspect, Color Mode, Volume, E-Zoom, A/V Mute, Freeze,  
 Menu, Auto, Enter, ESC, Pointer, User, Home, Split, Pen Mode,  
 Link Menu  
**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)

**Eco Features**

RoHS compliant  
 Recyclable product<sup>6</sup>  
 Epson America, Inc. is a SmartWay<sup>®</sup> Transport Partner<sup>7</sup>

**Support**

**Epson Connection<sup>SM</sup>**  
 Pre-sales support  
 U.S. and Canada: 800-463-7766  
 www.epson.com  
**Service Programs** 2-year projector limited warranty, Epson  
 Road Service Program, PrivateLine<sup>®</sup> dedicated toll-free support  
 and 90-day limited lamp warranty

**What's in the Box**

BrightLink 696Ui ultra short-throw interactive projector, wall  
 mount, mount template sheet, installation manual, finger-touch  
 module, touch module mounting bracket, touch module cable,  
 Quick Start Guide, power cable, USB A/B cable, USB cable  
 extender, electronic user manual, interactive driver for Mac  
 and PC, Epson Easy Interactive Tools, Network Management  
 software, projector remote control, two (2) interactive pens,  
 pen tray, two (2) AA batteries (for interactive pens) plus battery  
 charger, two (2) AA batteries (for remote), SMART Learning Suite  
 redemption code

**Ordering Information**

|   |            |
|---|------------|
| BrightLink 696Ui                                      | V11H72802Z |
| Genuine Epson Lamp                                    | V13H010L92 |
| Air Filter  | V13H134A45 |
| PowerLite <sup>®</sup> Pilot <sup>™</sup> 2 (ELPCB02) | V12H614020 |
| Active Speakers (ELPSP02)                             | V12H467020 |
| Wireless 802.11b/g/n LAN Unit (ELPAP10)               | V12H731P02 |
| 100" Whiteboard                                       | V12H831000 |
| Interactive Pen A (orange)                            | V12H773010 |
| Interactive Pen B (blue)                              | V12H774010 |
| Replacement Pen Tips (hard/Teflon <sup>®</sup> )      | V12H775010 |
| Replacement Pen Tips (soft/felt)                      | V12H776010 |
| Ultra Short-throw Wall Mount (ELPMB46)                | V12H777020 |

Learn more about how our products can empower your  
 institution. Visit us at [www.epson.com/foreducation](http://www.epson.com/foreducation)

<sup>1</sup> 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. <sup>2</sup> Moderator feature is part of EasyMP<sup>®</sup> Multi-PC Projection software. <sup>3</sup> For wireless functionality, including via the Epson iProjection<sup>™</sup> App, the projector must be configured in 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](http://www.epson.com) for details. <sup>4</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. <sup>5</sup> Requires Easy Interactive Driver. Certain functionality is only available through Epson Interactive Tools (EIT) software. For a list of supported operating systems, visit [www.epson.com](http://www.epson.com) <sup>6</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) <sup>7</sup> 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<sup>®</sup>  
[eco.epson.com](http://eco.epson.com)



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