

# BrightLink® 697Ui Wireless Full HD 3LCD Ultra Short-throw Interactive Display

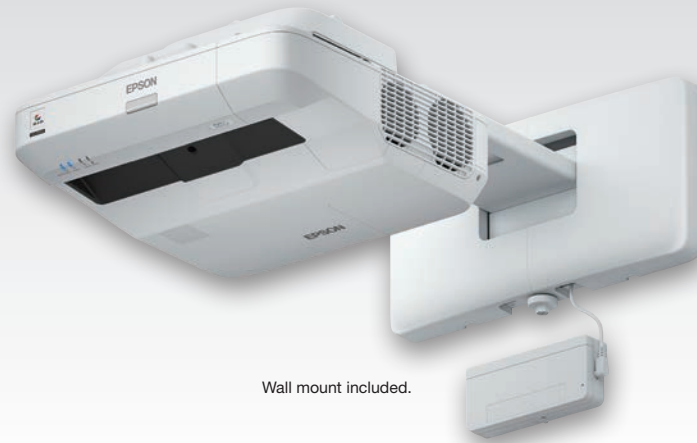
Interactive Displays

Education

## Bright

Color Brightness:  
4,400 lumens<sup>1</sup>

White Brightness:  
4,400 lumens<sup>1</sup>



Wall mount included.

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

**Amazingly bright display** — 4,400 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

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

**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™, PC, Mac®, iOS® and Android™ devices

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

**Whiteboard sharing** — remote collaboration allows others to see and write to the whiteboard, even when they're not in the room

**Wall-mounted control panel** — for easy projector control at your fingertips with access to On/Off, Source selection and PC-free whiteboarding

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



**Specifications**

**Projection System** Epson® 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: 4,400 lumens  
**White Brightness<sup>1</sup>** White Light Output: 4,400 lumens  
**Interactive Color Brightness<sup>1</sup>** Color Light Output: 4,400 lumens  
**Interactive White Brightness<sup>1</sup>** White Light Output: 4,400 lumens  
**Aspect Ratio** 16:10  
**Native Resolution** 1920 x 1200 (WUXGA)  
**Lamp Type** 300 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® 10.7/10.8/10.9/10.10/10.11/  
 macOS® 10.12.x  
**USB Plug 'n Play for Windows®** Windows Vista®/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) 0.22 – 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: 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**  
 477 W  
 2.9 W Standby (Communication On)  
 0.22 W Standby (Communication Off)  
**Fan Noise**  
 ECO Mode: 30 dB  
 Normal Mode: 38 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 and  
 Whiteboard Annotation Mode, Pen: Dual User, Finger Touch: Up to  
 6 points of touch  
**PC-free Annotation** Two pens and two fingers  
**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® devices, Chromebooks

**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 (continued)**

**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® 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, 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 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  
**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® 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** 18.7 lb

**Remote Control**

**Features** Computer, Video/HDMI, USB, LAN, Whiteboard, 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>5</sup>  
 Epson America, Inc. is a SmartWay® Transport Partner<sup>6</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® dedicated toll-free support  
 and 90-day limited lamp warranty

**What's in the Box**

BrightLink 697Ui ultra short-throw interactive projector, wall  
 mount, mount template sheet, installation manual, finger-touch  
 module, touch module mounting bracket, touch module cable,  
 wall mounted control panel, wireless LAN adapter, Quick Start  
 Guide, power cable, USB A/B cable, electronic user manual,  
 interactive driver for Mac and PC, Epson Easy Interactive Tools,  
 Network Management software, projector remote control, two (2)  
 interactive pens, two (2) AA batteries (for interactive pens) plus  
 battery charger, two (2) AA batteries (for remote), SMART Learning  
 Suite redemption code

**Ordering Information**

BrightLink 697Ui	V11H823022
Genuine Epson Lamp	V13H010L92
Air Filter	V13H134A45
PowerLite® Pilot™ 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®)	V12H775010
Replacement Pen Tips (soft/felt)	V12H776010
Ultra Short-throw Wall Mount (ELPMB46)	V12H777020

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 institution. Visit us at [www.epson.com/foreducation](http://www.epson.com/foreducation)

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 Moderator feature is part of EasyMP® Multi-PC Projection software. | 3 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](http://www.epson.com) for details. | 4 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | 5 For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) | 6 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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Epson America, Inc.  
 3840 Kilroy Airport Way, Long Beach, CA 90806

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

[www.epson.com](http://www.epson.com)  
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