SPECIFICATIONS
EB-725W/725Wi/735F/735Fi

MODEL NUMBER		EB-725W	EB-725Wi	EB-735F	EB-735Fi
SKU Number		V11H999052 /	V11H998052 /	V11HA00052	V11H997052 /
Projection Technology		RGB liquid crystal shutter projection system			
Specifications of Main Parts					
LCD	Size	0.59" (C2Fine)		0.61" (C2Fine)	
	Resolution	WXGA (1280 x 800)		Full HD (1080p)	
Projection Lens	Type	No Optical Zoom / Focus (Manual)			
	F-Number	1.60			
	Focal Length	3.7mm			
	Zoom Ratio	1.0 – 1.35 (Digital Zoom)			
	Throw Ratio	0.28 – 0.37 (Wide to Tele)		0.26 – 0.36 (Wide to Tele)	
Light Source					
	Type	Laser Diode			
	Life (Normal / Quiet / Extended)	20,000 / 20,000 / 30,000 hrs			
Screen Size (Projected Distance)		65" – 120" [38.5 – 72.5 cm] @ 16:10	65" – 100" [38.5 – 60.1 cm] @ 16:10	65" – 120" [37.2 – 70.3 cm] @ 16:9	65" – 100" [37.2 – 58.3 cm] @ 16:9
		64" – 116" [39 – 72 cm] @ 16:9	64" – 100" [39 – 61.8 cm] @ 16:9	60" – 110" [36.9 – 69.2 cm] @ 16:6	
Brightness[*1]					
White Light Output (Normal / Quiet)		4,000lm / 2,800lm		3,600lm / 2,500lm	
Colour Light Output		4,000lm / 2,800lm		3,600lm / 2,500lm	
Contrast Ratio		Over 2,500,000 : 1			
Internal Speaker(s)					
Sound Output		16W Monoaural			
Geometric Correction					
Vertical / Horizontal Keystone		±3° / ±3°			
Quick Corner		Yes (Manual)	Yes (Auto & Manual)	Yes (Manual)	Yes (Auto & Manual)
Connectivity					
Analog Input	D-Sub 15Pin	2 (Blue, Black)			
	Composite	RCA x 1 (Yellow)			
Digital Input	HDMI	3 (HDCP2.3)			
Analog Output Terminal	D-Sub 15Pin	1 (Black) (in common with Computer 2)			
Audio Input	Stereo Mini Jack	3			
Mic Input	Stereo Mini Jack	1			
Audio Output	Stereo Mini Jack	1			
Others	USB Type A	2 (for Saving and Reading Data via USB, Firmware Update, Copy OSD Settings)			
	USB Type B	(for Firmware Update, Copy OSD Settings)			
		1	2	1	2
	Mic I/O	Stereo Mini x 1			
Control I/O	RS-232C	D-Sub 9pin x 1			
	Interactive Sync	N/A	In x 1, Out x 1	N/A	In x 1, Out x 1
	Touch Unit Control	N/A	Mini DIN 8pin x 1	N/A	Mini DIN 8pin x 1
Network	Wired LAN	RJ45 x 1 (100Mbps)			
	Wireless	Screen Mirroring (Built In), Optional (Using ELPAP11)			

Wireless LAN - Built-in

Supported Speed For Each Mode: Infrastructure: IEEE 802.11b (2.4GHz): 11Mbps[*2], IEEE 802.11g (2.4GHz): 54Mbps[*2] IEEE 802.11n (2.4GHz): 72.2Mbps[*2], IEEE 802.11a (5GHz): 54Mbps[*2], IEEE 802.11n (5GHz): 150Mbps[*2], IEEE 802.11ac (5GHz): 325Mbps[*2] Access Point (Wi-Fi Direct): IEEE 802.11g (2.4GHz): 54Mbps[*2], IEEE 802.11n (2.4GHz): 72.2Mbps[*2], IEEE 802.11a (5GHz): 54Mbps[*2], IEEE 802.11n (5GHz): 150Mbps[*2], IEEE 802.11ac (5GHz): 325Mbps[*2]

Supported Mode: Infrastructure, Access Point (Wi-Fi Direct)

Wireless LAN Security: Infrastructure: OPEN, WPA2 / WPA3-PSK, WPA2 / WPA3-EAP ; Supported EAP Type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast ; Access Point (Wi-Fi Direct): WPA2-PSK (AES)

Miracast / Screen Mirroring Built-In

Supported Speed For Each Mode: Infrastructure: IEEE 802.11b (2.4GHz): 11Mbps[*2], IEEE 802.11g (2.4GHz): 54Mbps[*2], IEEE 802.11n (2.4GHz): 72.2Mbps[*2], IEEE 802.11a (5GHz): 54Mbps[*2], IEEE 802.11n (5GHz): 150Mbps[*2], IEEE 802.11ac (5GHz): 325Mbps[*2] Access Point: (Wi-Fi Direct): IEEE 802.11g (2.4GHz): 54Mbps[*2], IEEE 802.11n (2.4GHz): 72.2Mbps[*2], IEEE 802.11a (5GHz): 54Mbps[*2], IEEE 802.11n (5GHz): 150Mbps[*2], IEEE 802.11ac (5GHz): 325Mbps[*2]

Supported Mode: Infrastructure, Access Point (Wi-Fi Direct)

Wireless Security:

Supported Speed For Each Mode: Infrastructure: OPEN, WPA2 / WPA3-PSK, WPA2 / WPA3-EAP Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast Access Point (Wi-Fi Direct): WPA2-PSK(AES)

Interactive Specification (EB725Wi & EB-735Fi)

Interactive Unit		
	Technology	Infrared
Input Devices	Interactive Pen	Digital Pen (Easy Interactive Pen A & B)
	Finger	Up to 6 Fingers (Optional)
Connection To Computer		USB, Network
Calibration		Pen: Auto / Manual (25 Points)
Functions		Hover, Right Click, Auto Adjust Pen Area
Pen Unit		
	Dimension	161 x 24 mm (diameter) maximum
	Weight	30g (Excluding a battery)
Touch Unit		
	Maximum Dimension (D x W x H)	65 x 422 x 40 mm
	Weight	600g

Operating Temperature[*4]

Single Use	0 - 2,286 m (0 - 7,500 ft): 0 °C - 40 °C [41 °F - 104 °F] ; 20% to 80% Humidity, No Condensation
	Over 2,286 - 3,048 m (7,500 - 10,000 ft): 0 - 35 °C [41 - 95 °F] ; 20%-80% Humidity, No Condensation
Multi-projection Use	0 - 2,286 m (0 - 7,500 ft): 0 °C - 35 °C [41 °F - 95 °F ; 20% to 80% Humidity, No Condensation
	Over 2,286 - 3,048 m (7,500 - 10,000 ft): 0 - 30 °C [41 - 86 °F] ; 20%-80% Humidity, No Condensation

Operating Altitude	Over 1,500 m / 4,921 ft, with High Altitude Mode: 0 - 3,048 m (0 - 10,000 ft)
Direct Power On / Off	Yes
Start-Up Period	Less than 8 seconds, Warm-up Period: 30 seconds
Quick Start-Up	Less than 5 seconds
Cool Down Period	Instant Off
Air Filter — Type	Electrostatic Filter
Maintenance Cycle[*5]	12,000 hours
Power Supply Voltage	100 – 240 V AC ±10%, 50/60 Hz
Power Consumption (220 - 240V)	
Lamp On (Normal / Eco)	255W / 197W
Standby (Network On / Off)	2.0W / 0.5W
Dimension Excluding Feet (D x W x H)	395 x 356 x 133 mm
Weight (with cable cover)	Approx. 5.7kg / Approx. 5.8kg / Approx. 5.7kg / Approx. 5.8kg
Fan Noise (Normal / Eco)	36dB / 26dB

* Pixel shifting technology achieves Full HD resolution on screen.
[*1] Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.
[*2] Maximum speed and range is achievable when used with same enhanced mode technology. Actual data rates, features and performance may vary depending on your computer system, the environment and other factors.
[*3] These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.
[*4] When environmental temperature becomes high, the brightness becomes dark automatically.
[*5] When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m3). Based on the Epson's in-house test results.

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Epson Customer Care Center 100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Opening hours: Monday - Friday, 9am to 5pm. Closed on Saturday, Sunday and Public Holiday. Please refer to www.epson.com.sg/contact for updated opening hours

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Supplied Accessories

EB-725W / EB-735F
Power Cable: 1.8m x 1
Remote Control with 2xAA Battery

EB-725Wi / EB-735Fi (With Interactivity)
Power Cable: 1.8m x 1
Remote Control with 2xAA Battery
USB Cable for HCB: 5m x 1
Interactive Pens: 2 pens with 2xAA Battery
Pen Stand: 1
Pen Tip (Felt): 4
Pen Tip (Teflon): 2
Finger Touch Unit: 1*
Corner Marker for Automatic Geometry Adjustment: 4
Magnet for Corner Marker: 4

Optional Accessories
Air Filter:ELPAF60
USB Extension Cable: ELPKC31
Remote Control Cable Set**: ELPKC28 (10m x 2)
Setting Plate: ELPMB62
Table Projection Mount: ELPMB29
Ceiling Mount: ELPMB23
Wall Mount for FTU**: ELPMB63
Wireless LAN unit: ELPAP11
Finger Touch Unit***: ELPFT01
Easy Interactive Pen 1**: ELPPN05A
Easy Interactive Pen 2**: ELPPN05B
Replacement Hard Pen Tips**: ELPPS03
Replacement Soft Pen Tips**: ELPPS04

* Only available for EB-735Fi only.
** EB-725Wi & EB-735Fi only. Refer to compatibility list.
*** Optional only for EB-725Wi.

EB-725W/735F

EB-725Wi/735Fi

ULTRA-SHORT THROW INTERACTIVE PROJECTORS
EB-725W/725Wi/735F/735Fi

AFFORDABLE YET POWERFUL VIRTUAL WHITEBOARD.

Anatomy of a fish

swim bladder
spinal cord
brain
Cell
intestine

Instil wonders into your presentations with Epson EB-700 series projectors' Full HD laser display*! Bring learning experiences to life through clearer, cleaner, and more powerful images with the new Full HD display*. Strengthen your presentations with crisp messages and engage your audience through the interactive digital whiteboard. Designed for both meeting spaces and educational purposes, you can now draw, print, save, and even email without a computer.

EB-725W/735F   EB-725Wi/735Fi

Full HD[1] Resolution
Advanced Whiteboard Function[2]
Finger Touch Interactive[3]
Ultra-short Throw 100" (16:10)
20,000[4] Light Hours
Multi-PC Projection

WORLD'S NO.1 PROJECTORS
19 YEARS RUNNING 2001 - 2019
3LCD
LASER LIGHT SOURCE
Up to 3x Brighter Colours with Epson Projectors[5]
Full HD 1080p

IT'S IN THE DETAILS.
3LCD technology that delivers quality projected images and reliable performance.

[1] For EB-735F and EB-735Fi only.
[2] For EB-735Fi and EB-725Wi models.
[3] Optional for EB-735Fi and EB-725Wi only.
[4] Pixel shifting technology achieves Full HD resolution on screen.
[5] Approximate time until brightness decreases 50% from first usage. Measured by acceleration test assuming use of 0.04 - 0.20 mg/m³ of particulate matter. Time varies depending on usage conditions and environments.
[6] Color brightness(color light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP® projectors based on NPD sales data for May 2017 – April 2018.

Crystal clear presentation
in **Full-HD**

Integrating a projector, whiteboard, and interactive display into one, the Epson EB-700 series is truly the master of collaborative devices. Transforming flat surfaces into an interactive virtual space to enhance the learning experience, the EB-700 series allows users to write and present without any additional software or computer.

Express more ideas in one big screen

Enhance the learning experience and make your lessons more memorable, engaging, and fun. Share more ideas and make learning a two-way street with the Epson EB-700 series.

Full HD Resolution*
Immerse in a dynamic viewing experience with Full-HD resolution (1080p). Get your message across with clearer images.

*For EB-735/735Fi (FullHD).

Ultra Bright Image Quality
An impressive colour/white brightness[1] of up to 4,000 lumens with laser light source.

Lower Maintenance Cost
Maintenance free Laser Light Source with up to 20,000 light hours[2].

Wireless Integration
Wireless connectivity with Wi-Fi and MIracast support.

Epson Projector Management
Manage multiple projectors from a remote site with one device using the Epson Projector Management software.

Connectivity with Peripheral
Connect to the Epson document camera and control it directly from the screen. Bring lessons alive right before your students' eyes.

[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] Approximate time until brightness decreases 50% from first usage. Measured by acceleration test assuming use of 0.04 - 0.20 mg/m3 of particulate matter. Time varies depending on usage conditions and environments.

Leading the change towards **classrooms** **of tomorrow.**
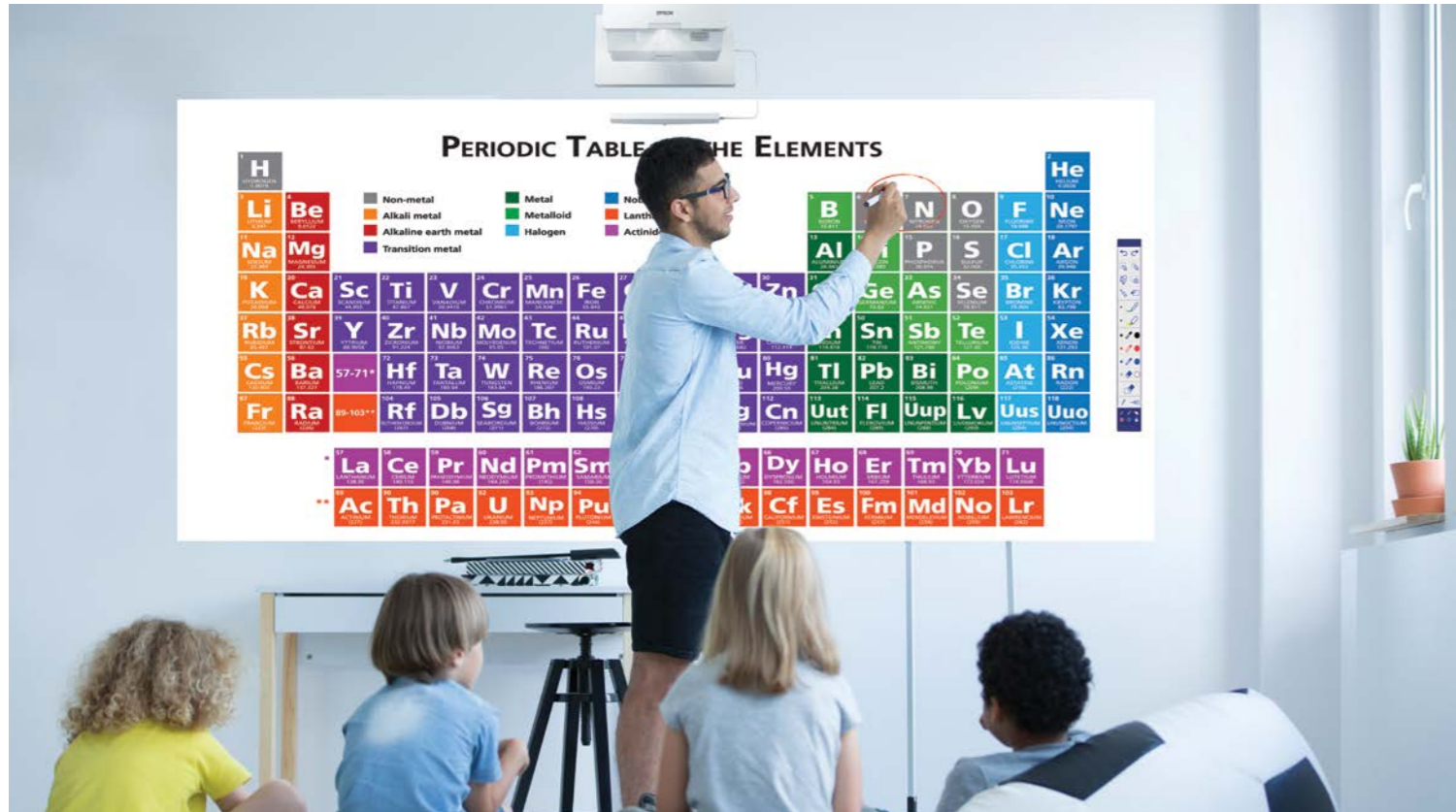
Enhancing learning experiences in classrooms with a giant, interactive, and immersive digital drawing board instead of the traditional whiteboard will no longer be just a dream. Operating by either an optional six-point multi-touch or two interactive pens, the Epson EB-700 series allows users to create drawings, and share information onto other devices instantly. The PC-less interactivity equips educators and students the direct control of information shown and shared on the crisp Full-HD* laser display.

When given the opportunity to co-create and interact simultaneously with the students, educators are able to strengthen their messages, bringing forth lessons that are enriching, stimulating, informative, and fun.

* For selected models only.

Digital Whiteboard Capability
Enjoy up to 20 pages of digital whiteboard even with no PC connected.

*For EB-735Fi and EB-725Wi models only.

Advanced Whiteboard Function*
Save whiteboard images in PNG, JPEG, PDF, and editable EWF2 files directly into a USB storage, a PC via USB-B cable or via the network.
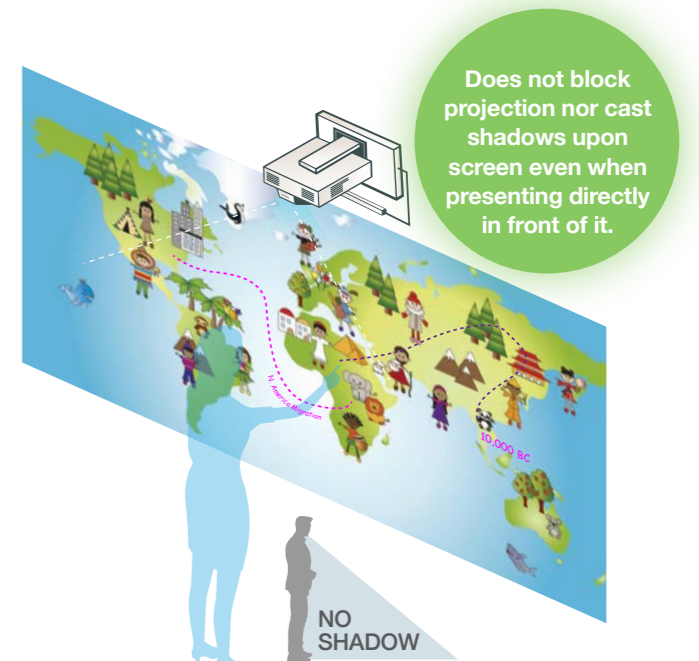
*For EB-735Fi and EB-725Wi models only.

Ultra Wide Display
The new 16:9** display allows maximization of the existing whiteboard, providing an ultra-wide display of 100 inches diagonal.

**100" diagonal for EB-735Fi.
EB-735F can go up to 120" diagonal at 16:9.

Ultra-Short Throw
Teachers and students will no longer be blinded by projection while presenting, and no shadows will be cast on the screen.

Does not block projection nor cast shadows upon screen even when presenting directly in front of it.

NO SHADOW

Advanced **Whiteboard Function**   EB-735Fi and EB-725Wi models only

Using Epson EB-735Fi and EB-725Wi projectors, saving whiteboard files is made convenient and hassle-free with the Advanced Whiteboard Function. Whiteboard images can be exported in a variety of formats including PNG, JPEG, PDF, and editable EWF2, directly into a USB storage, a PC via USB-B cable or via the network.

EB-695Wi
series

Without
Advanced
Whiteboard
Function

USB Storage only
Some schools and companies prohibit the use of USB storage due to security reasons.

EB-700
interactive series

With
Advanced
Whiteboard
Function

USB Storage

UPGRADED **PC via USB-B Cable**

UPGRADED **Network**
(PNG, JPEG, PDF & editable EWF2 File)

Benefits of using
Advanced Whiteboard Function:

- Versatile connectivity options
- Save and share editable files with users across the same network

Superior **Image Quality**

Enjoy a dynamic viewing experience with Full HD* resolution on screen with laser light source. Deliver vibrant and sharp high-resolution image displays from PCs, tablets and smartphones and watch your photos, 3D CAD, Blu-ray and online videos come to life in Full HD*. Data figures on spreadsheets and charts will also be displayed clearly for everyone to read accurately.

* For EB-735F/735Fi. Pixel shifting technology achieves Full HD resolution on screen.

Non Full HD projector

EB-735Fi

1080p
Full HD resolution

Brighter Images

With brighter images of up to 4,000lm, it will allow clear image even in ambient light conditions from fluorescent lamps or sunlight from windows.

Larger Images

With a wide projection screen size of up to 100 inches 16:9, you enjoy bigger image projection for greater visibility.

Ultra-short Throw Advantage

As light is not blocked by the presenter, less shadow is formed on the screen, allowing the audience to clearly see the information projected at all times.

Kickstart highly engaging and interactive presentations instantly.

Connecting people through technology, the Epson EB-700 series provides an engaging platform for creative ideas and knowledge exchange without breaking the bank. Regardless of industries and sectors, interactive collaborations can be done clearly, accurately, and efficiently.

Enjoy the freedom to simultaneously share content wirelessly from multiple devices with iProjection. Projecting at 4,000lm, you can now create and present clearer information in meeting rooms of any sizes.

Laser Light Source

Save more without the need to replace the projector's lamp and a longer maintenance cycle with laser light source.

Microsoft Ink Support

Draw and write on Microsoft PowerPoint, Excel or Word documents using Microsoft Office Ink.

Quick Info Sharing

Enjoy great flexibility of importing and sharing information.

Multi Location Interactivity

Up to 4 interactive projectors in different location can share the interactivity of the projector screen**.

Wireless Connectivity

Project from your laptop or mobile wirelessly using Epson iProjection or Miracast Screen Mirroring respectively.

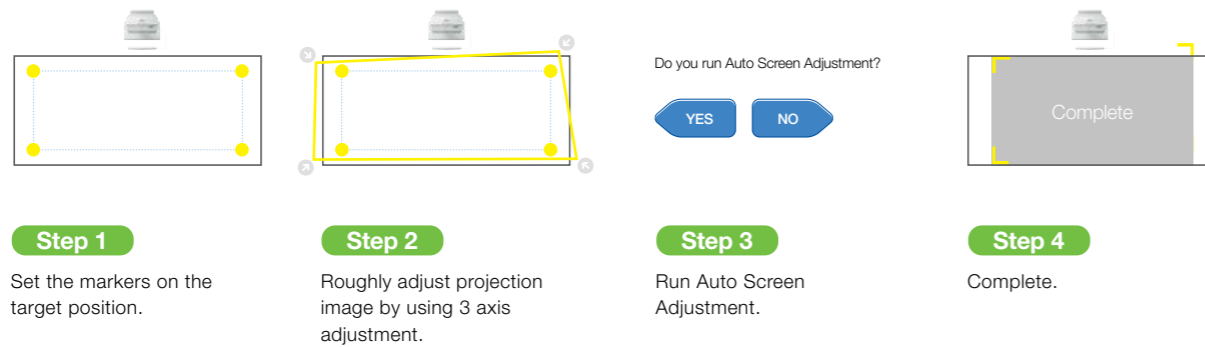**Applicable only when connected to the same network, for example via VPN.

Easy **Installation Guide**

Epson EB-700 series new wall mount design makes installation a breeze. Explore the possibilities with the slimmer Finger Touch Unit. You can now calibrate the screen with the simple one-click Auto Adjustment feature.
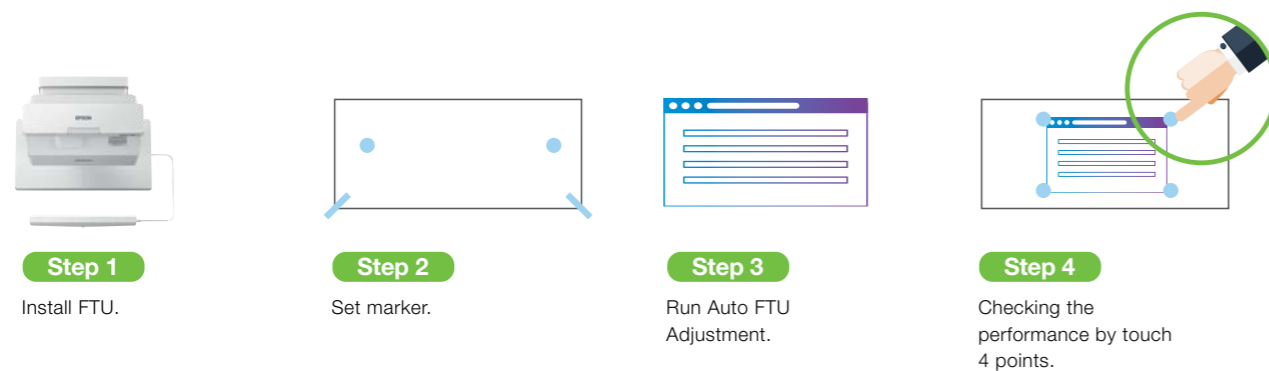
1 Screen adjustment

Minimise image adjustment setup time.

Do you run Auto Screen Adjustment?

YES   NO

Complete

Step 1
Set the markers on the target position.

Step 2
Roughly adjust projection image by using 3 axis adjustment.

Step 3
Run Auto Screen Adjustment.

Step 4
Complete.

*For EB-725Wi and EB-735Fi models only.

2 FTU adjustment

Minimise the installation time.

Step 1
Install FTU.

Step 2
Set marker.

Step 3
Run Auto FTU Adjustment.

Step 4
Checking the performance by touch 4 points.
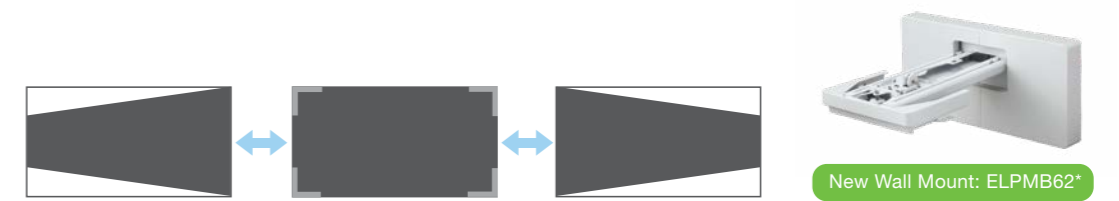
*For EB-725Wi and EB-735Fi models only.

3 New wall mount

Save on installation time and avoid image vibration with the 3-axis adjustment component.
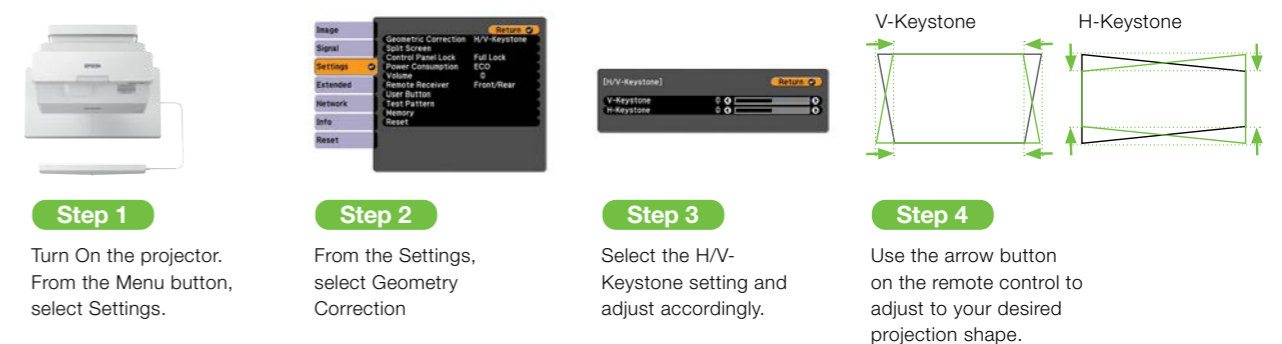
New Wall Mount: ELPMB62*

Lock dial to the image stability

Easy adjustment with free angle structure

*Setting plate ELPMB62 will be only be provided as an optional accessory.

4 Geometry Correction

Correct the shape of an image that is unevenly rectangular on the sides with the projector's H/V Keystone setting.

V-Keystone   H-Keystone

Step 1
Turn On the projector. From the Menu button, select Settings.

Step 2
From the Settings, select Geometry Correction

Step 3
Select the H/V-Keystone setting and adjust accordingly.

Step 4
Use the arrow button on the remote control to adjust to your desired projection shape.

Wide **Range of Connectivity**

Quick information sharing

With the rich input-output options provided by the smart interactive projector platform, you can enjoy great flexibility of importing information from various sources and sharing the meeting results in multiple ways, saving you precious time and increasing productivity.

Import

Scanner Tablet USB

Share

E-mail Network / USB Print* PC
(*Selected models only)

Project Documents, Photos, and More Wirelessly

Enjoy wireless projection via the Epson iProjection* app with your Chromebook or mobile devices. This powerful app allows you to share, manage, and annotate on displayed content from an easy-to-use, intuitive menu. iProjection* for Chromebooks supports fully mirrored display of all of your Chromebook content including Google Docs, Slides, Sheets, and the Chrome browser.

Using the iProjection App is easy:

1 Connect
Connect your PC/mobile device to the projector's wireless network.

2 Launch
Launch the app and select the connected projector.

3 Project
Select the content that you want to project and you're ready to go!

* In iProjection mode, projector profile search, multi-screen display, distribution function, audio transfer, movie file transfer, and encryption data transfer capabilities are not supported.

Intuitive **User Interface**

Home Screen

View and access your most frequently used functions immediately from the home screen. See all input sources at one glance and switch between them easily. For devices to easily connect wirelessly, the projector's wireless network information and QR code are also shown on the home screen.

Inproved Control Toolbar on the Projector Screen

Conveniently access commonly used functions from the control toolbar projected on screen. Buttons available include Home, Print, Save, Image Share, Input, Zoom, A/V mute, Freeze, Volume, Split Screen, Timer, Document Camera and Power Off.

Upgraded OSD Menu and Home Screen

The new easy-to-use touch-activated home screen and interactive On-Screen Display (OSD) menu make set up and navigating across functions fuss-free and simple.
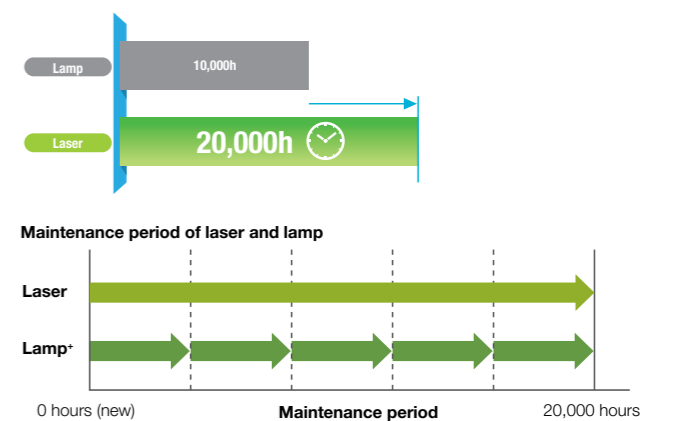
Laser **Light Technology**

Revolutionary Laser Light Source

Blue light from the laser is projected through a beam splitter, which divides the light into two beams. One beam is reflected by a phosphor wheel, changing it into yellow, while the other beam remains blue. The two beams are then recombined into white light and separated into red, green and blue through dichroic mirrors. Each of the three colours passes through LCD panels, producing three individual images, which are transmitted through a prism and combined into the final full-colour image.
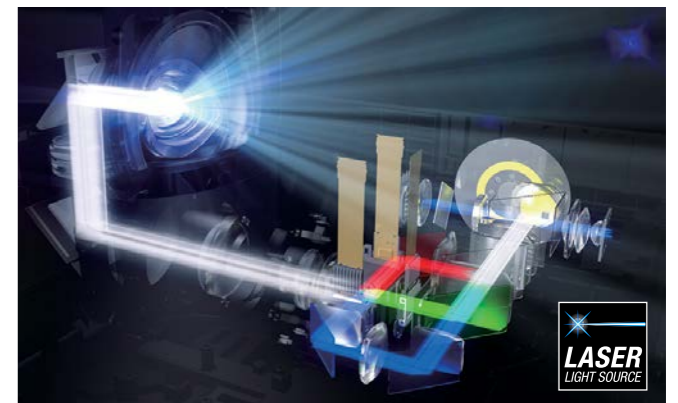
LASER
LIGHT SOURCE

Longer Light Hours

Engineered with inorganic LCD panels and an inorganic phosphor wheel, this newly designed laser light source delivers 20,000 hours^ of maintenance-free use. Cut down on the frequency of lamp replacements, saving you time and money, and lowering the total cost of ownership.

Lamp 10,000h

Laser **20,000h**

Maintenance period of laser and lamp

Laser

Lamp*

0 hours (new)   **Maintenance period**   20,000 hours

* Compared with other conventional lamp projector that has lamp life of 4000 hours.

^ Approximate time until brightness decreases 50% from first usage. Measured by acceleration test assuming use of 0.04 - 0.20 mg/m3 of particulate matter. Time varies depending on usage conditions and environments.

Eco Features

- Uses just 0.3W of power in standby mode
- Projector optics employ lead-free lenses
- Unpainted plastic housing reduces the environment impact
- The flame retardants used in the plastic housing do not contain chlorine or bromine
- Laser light technology* eliminates the need for lamp replacements

Better Products for a Better Future™

For more information on Epson's environmental programmes, visit **http://global.epson.com/SR/environment.**

ECO FRIENDLY

DISPLAY SIZE MATTERS

When you are looking for a bigger display, projection is the obvious answer. With most of Epson projectors being able to project up to 300" - that means a brighter and clearer picture for everyone in the room. Ensuring that your information is conveyed accurately and your audience is captivated by the content that is displayed.

4/6/8 Rule

Widely used by audio / visual professionals to determine the appropriate sized displays for classrooms, conference rooms and large venues.

70" FLAT PANEL DISPLAY V/S **100"** EPSON PROJECTOR DISPLAY

Ratio 16:9

Analytical Viewing — Detailed Information
Basic Viewing — PPT Presentation
Passive Viewing — Movies and Images Viewing

4X HEIGHT — 5m From Screen
6X HEIGHT — 7.5m From Screen
8X HEIGHT — 10m From Screen

3.5m
5.2m
7m

EPSON
EXCEED YOUR VISION

PROJECTOR WISHES COME TRUE.

TRUE COLOURS
Brighter, vivid projection from Epson.

9 out of 10 PEOPLE PREFER IMAGES FROM EPSON PROJECTORS*

EPSON 3LCD PROJECTORS | **1-CHIP PROJECTORS**

Up to **3x** Brighter Colours with Epson Projectors[1]

TRUE BRIGHTNESS

WHITE 3000 LUMENS | WHITE 3000 LUMENS
COLOUR 3000 LUMENS | COLOUR 430 LUMENS**

NO RAINBOW EFFECT
TRUE COMFORT
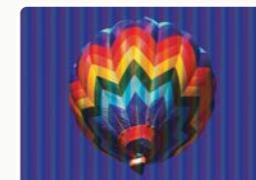
LIGHT SOURCE → PRISM | LIGHT SOURCE → ROTATING COLOUR WHEEL

UP TO **3X WIDER COLOUR GAMUT** Epson Projectors
TRUE REALISM

WIDER COLOUR RANGE | SMALLER COLOUR RANGE

3LCD

EpsonSEA | EpsonSEA | EpsonSEA | YouTube EpsonSoutheastAsia | Epson Southeast Asia

Find out more at **www.epson.com.sg/truecolours**

IT'S IN THE DETAILS.
With 3LCD panels, every projection gives you spectacular true colours.