#### **SPECIFICATIONS**

MODEL NUMBER		EB-L200F	EB-L200W	EB-L200X	Supplied Accessories
SKU Number		V11H990052	V11H991052	V11H992052	Power Cable: 1.8m x 1
Projection Technology		RGB liquid crystal shutter projection	system		HDMI Cable (1.8m)
Specifications o	f Main Parts				Remote Control with 2xAA Battery
LCD	Size	0.62" (C2Fine)	0.59" (C2Fine)	0.63" (C2Fine)	Hemote Control with ZXAA Dattery
	Resolution	Full HD (1080p)"	WXGA (1280 x 800)	XGA (1024 x 768)	
Projection Lens	Туре	Optical Zoom (Manual) / Focus (Manual)			Optional Accessories
	F-Number	1.49 – 1.77   1.51 – 1.99 18.2 – 29.2mm			Air Filter:ELPAF60
	Focal Length				
	Zoom Ratio	1.0 – 1.62 (Optical Zoom)		USB Extension Cable: ELPKC31	
Throw Ratio		1.33 - 2.16 1.38 - 2.24			Ceiling Mount: ELPMB23
Light Source					Ceiling Mount (New):
Туре		Laser Diode			ELPMB60 (White), ELPMB60W (White),
Life (Normal / Quiet / Extended)		20,000 / 20,000 / 30,000 hrs			ELPMB60B (Black), ELPMB61 (White),
Screen Size (Projected Distance)		Standard: 60" screen @ 172cm	Standard: 60" screen @ 179cm	Standard: 60" screen @ 169cm	
		Zoom (Wide): 40" to 500" screen	Zoom (Wide): 29" to 282" screen	Zoom (Wide): 30" to 300" screen	ELPMB61W (White), ELPMB61B (Black)
		(114 – 1,461cm)	(85 – 851cm)	(83 – 854cm)	Wireless LAN unit: ELPAP11
Brightness <sup>11</sup>				Soft Carry Case: ELPKS71	
White Light Output (Normal / Eco)		4,500lm / 3,150lm	4,200lm / 2,940lm		
Colour Light Output		4,200lm 4,200lm			
Contrast Ratio		Over 2,500,000 : 1			
Internal Speaker	(s)				
Sound Output		16W Monoaural			EB-L200F/L200W/L200X
Geometric Corre					
Vertical / Horizontal Keystone		±30°/±30°			
Quick Corner		Yes (Manual)			
Image					
Dynamic Contrast		Yes			
Noise Reduction		Yes			
Super-Resolution		Yes			
Detail Enhanceme	nt	<u>Yes</u>			
Connectivity					
Analog Input	D-Sub 15Pin	2 (RGB)			
Composite		RCA x 1 (Yellow) 2 (HDCP 2.2)			
Digital Input	· /				
Analog Output Terminal D-Sub 15Pin					
Audio Input	RCA	2 (White, Red)			
	Stereo Mini Jack	2			
Audio Output Stereo Mini Jack		 1 (for Soving and Booding Data via LISP, Einsward Lladata, Carry OCD, Cattings, Decument Compare)			
Others	USB Type A	1 (for Saving and Reading Data via USB, Firmware Update, Copy OSD Settings, Document Camera)			
	USB Type B	1 (for Firmware Update, Copy OSD Settings)			
Control 1/O	Mic I/O	Stereo Mini x 1			
Control I/O	RS-232C	D-Sub 9pin x 1			
Network	Wired LAN	RJ45 x 1 (100Mbps)			
	Wireless	Built-in <sup>12</sup> (USB Type A x 1 using Optional ELPAP11 wireless unit)			
Wireless Specifi					
	nd Screen Mirroring)	Infrastructures IEEE 800 11t- (0.401	11Mbaa <sup>3</sup> IEEE 200 11a /0 40 Have	Mbos <sup>3</sup> IEEE 800 11s (0.40Us); 70.0Mb ss <sup>3</sup>	
Supported Speed For Each Mode		Infrastructure: IEEE 802.11b (2.4GHz): 11Mbps <sup>-3</sup> , IEEE 802.11g (2.4GHz): 54Mbps <sup>-3</sup> IEEE 802.11n (2.4GHz): 72.2Mbps <sup>-3</sup> , IEEE 802.11a (5GHz): 54Mbps <sup>-3</sup> IEEE 802.11a (5GHz): 54Mbps <sup>-3</sup>			
		IEEE 802.11a (5GHz): 54Mbps <sup>-3</sup> , IEEE 802.11n (5GHz): 150Mbps <sup>-3</sup> , IEEE 802.11a (5GHz): 325Mbps <sup>-3</sup>			©2020 Epson Singapore Pte Ltd. All Rights Reserved
		Access Point (Wi-Fi Direct): IEEE 802.11g (2.4GHz): 54Mbps <sup>-3</sup> , IEEE 802.11n (2.4GHz): 72.2Mbps <sup>-3</sup> , IEEE 802.11a (5GHz): 54Mbps <sup>-3</sup> , IEEE 802.11n (5GHz): 150Mbps <sup>-3</sup> , IEEE 802.11ac (5GHz): 325Mbps <sup>-3</sup>			Reproduction in part or in whole, without the written
Supported Mode		IEEE 802.11a (5GHz): 54Mbps °, IEEE 802.11n (5GHz): 150Mbps °, IEEE 802.11ac (5GHz): 325Mbps °			permission from Epson, is strictly prohibited.
Supported Mode					EPSON and EXCEED YOUR VISION are registered
Wireless LAN Security		Infrastructure: OPEN, WPA2 / WPA3-PSK, WPA2 / WPA3-EAP			trademarks of Seiko Epson Corporation.
Operating Temperature'4		Supported EAP Type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast ;			All other product names and other company names
		Access Point (Wi-Fi Direct): WPA2-PSK (AES)			used herein are for identification purposes only and
	erature *	0 0 000 (0 7 500 #) 0 00 (0	0 100 % 104 % 1 . 00% + 00% H	idit Ne Ocederation	are the trademarks or registered trademarks of their respective owners.
Single Use		0 - 2,286 m (0 - 7,500 ft): 0 °C - 40 °C [32 °F - 104 °F]; 20% to 80% Humidity, No Condensation			respective owners.

mnerature 0 - 2,286 m (0 - 7,500 ft): 0 °C - 40 °C [32 °F - 104 °F ] ; 20% to 80% Humidity, No Condensation Over 2,286 m (7,500 ft): 0 - 35 °C [32 °F - 95 °F] ; 20%-80% Humidity, No Condensation Single Use Multi-projection Use 0 - 2,286 m (0 - 7,500 ft): 0 °C - 35 °C [32 °F - 95 °F ; 20% to 80% Humidity, No Conden Over 2,286 m (7,500 ft): 0 - 30 °C [32 °F - 86 °F] ; 20%-80% Humidity, No Condensation Over 1,500 m / 4,921 ft, with High Altitude Mode: 0 - 3,048 m (0 - 10,000 ft) Operating Altitude Direct Power On / Off Start-Up Period Less than 8 seconds, Warm-up Period: 30 seconds Quick Start-Up Less than 5 seconds (Display Cool Down Period Instant Off Air Filte Electrostatic Fil 00 hours Power Supply Voltage 00 - 240 V AC ±10%, 50/60 H Power Consumpt tion (220 - 240V) Lamp On (Normal / Eco) 254W / 193W Standby (Network On / Off) 2.0W / 0.5W

Dimension Excluding Feet (D x W x H) 299 x 325 x 90 m Veight (with cable cover) pprox. 4.1kg an Noise (Normal / Eco) 36dB / 27dE 36dB / 26dE

ng technology achieves Full HD resolution on screen. htness (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; Colour brightness (colour light output) and white brightness white light output measured in accordance with ISO 21118. With the built-in wireless mode, users can connect the device directly to the projector while with the additional ELPAP11, it is possible to connect the device not only directly to the

ector but as well as via a network infrastructure. projector but as well as via a network intrastructure. 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. When even in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m9). Based on the Epson's in-house test results.

#### al Accessories





# FULL-HD<sup>\*</sup> CLARITY &



#### Bringing a game-changer to the tables with Epson EB-L200 series of projectors.

Get ready to triumph with persuasive and vivid projections during conferences and lessons. Optimised for education institutions and corporate sectors, amplify your messages with the crisply detailed Full-HD\* display. The EB-L200 series is power-packed with up to 20,000<sup>^</sup> maintenance-free laser light source hours and built-in wireless integration for ease of use.

IT'S IN THE DETAILS.

#### Superior Image Quality

A dynamic Full-HD\* viewing experience, delivering vibrant and sharp images up to 4,500 lumens with the laser light source.

#### Ease of Connectivity Connect easily with built-in wireless connectivity and high portability to facilitate

For EB-L200F only. Pixel shifting technology achieves Full HD resolution on screen.
Approximate time until brightness decreases 50% from first usage. Measured by acceleration test assuming use of 0.04 - 0.20 mg/m<sup>3</sup> of particulate matter. Time varies depending on usage conditions and envi

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Dealer's Stamp

Information correct at time of printing. Printed October 2020

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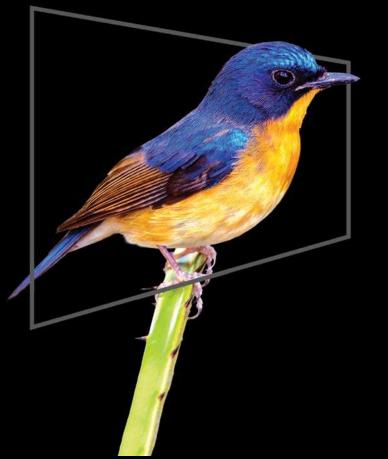


move between classrooms and meeting rooms.

#### Peace-of-mind Reliability

Highly reliable projectors delivering up to 20,000 hours of maintenance-free laser light source.

### A world of difference with visual brilliance



Impressively consistent with sharp and bright projections, performance-focused functions up to Full-HD Display\*, generous light output, massive screen capability and built-in connectivity functions, with steadfast reliability.





Up to Full-HD Resolution\*

Bedazzle your audience with bright, dynamic, and engaging content with the Full-HD resolution\* (1080p).



**Bright Image Quality** Laser light source produces up to 4,500 lumens of spectacular colour/white brightness.



Lasting Reliability Present with confidence with 20.000 hours<sup>2</sup> of maintenancefree laser light source.



Wireless Integration Ease of connection with built-in wireless connectivity through Wi-Fi and Miracast support.



**Compact and Flexible** 

Lightweight and portable, it is easy to carry<sup>3</sup> between classrooms and meeting rooms wherever needed.

\* For EB-L200F only. Pixel shifting technology achieves Full HD resolution on screen. Resolution for EB-L200W is WXGA, EB-L200X is XGA.

<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.

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

#### Surpassing expectations for classrooms and office projectors.



#### **Screen Size Flexibility**

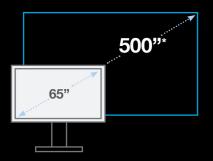
Up to 1.6X optical zoom provides the flexibility to adjust the projector screen size while maintaining its quality.

# Connect and inspire every learning experience.

Upgrade your classrooms today with the Epson EB-L200 series! Eliminate lesson interruptions with long-lasting laser light source, producing richer projections that ensure clarity no matter where students are seated.

> Lesson contents can now be shared efficiently, enabling lessons to be more fruitful and memorable.





#### **Crisp and Immerisve**

Students seated anywhere in the classroom can view lessons clearly thanks to the flexible display sizes, up to 500 inches\*, on any surface.



**Remarkable Contrast Ratio** 

With the astounding 2,500,000:1 dynamic contrast ratio, lessons can be communicated in richer and bolder images.



Super Resolution with Image Enhancement

Improve perceived image resolution with the detail enhancement function. Now, you can enjoy better image quality.



#### **Split Screen Function**

A split screen function enables the simultaneous projection of up to four images from separate devices through both wired and wireless connections on a single screen.

#### **Superior Image Quality**

and high-resolution image displays from your devices.

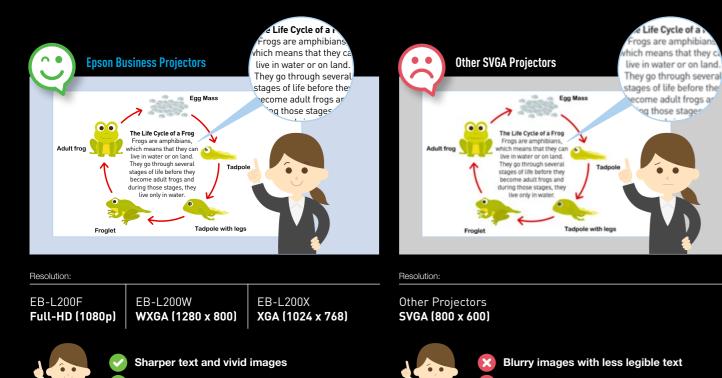
\* For EB-L200F. Pixel shifting technology achieves Full HD resolution on screen.

#### **Laser Light Technology**

#### **Bright and Compact**

Using Epson's very own original designed fixed phosphor unit, coupled with the innovative optimized design, the L200 series is now more compact yet producing brighter and sharper images. Thanks to the new heatsink design, the L200 series has better heat conductivity, resulting in improved heat resistance, all while delivering high-quality vivid images.

How can a projector with better resolution aid your presentation?



Enjoy a dynamic viewing experience with Full-HD\* resolution on-screen coupled with laser light source. Deliver vibrant

Includes more information on the screen Better audience engagement

## ecome adult frogs ar og those stage



Less information allowed on the screen Dull and challenging viewing experience

#### Epson projector gives you:



#### **Brighter Images**

With brighter images of up to 4,500lm, it will allow clear image even in ambient light conditions from fluorescent lamps or sunlight from windows.



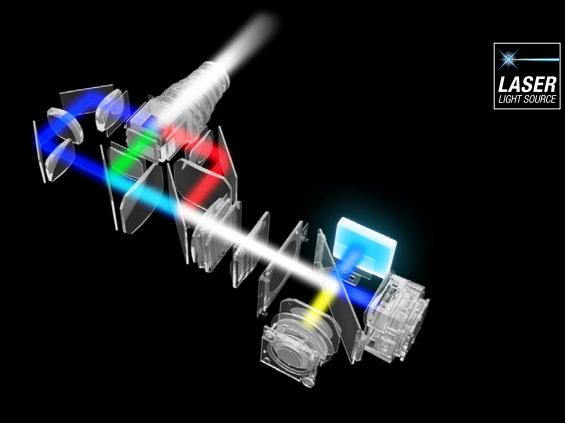
#### Larger Images

With a wide projection screen size of up to 500 inches\*, you enjoy bigger image projection for greater visibility.

\* For FB-I 200F

#### **Cost Effective**

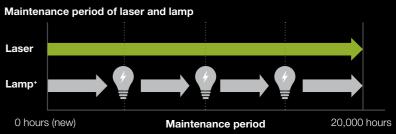
Epson's unique laser technology sees the L200 series having 20,000 hours\* of maintenance-free laser light source. Enjoy peace of mind when using these highly reliable laser projectors thanks to the innovative fixed phosphor unit, giving your devices durability and long-lasting life.



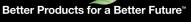
Laser Lamp

#### Eco Features

- Uses just 0.5W 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



- + Compared with other conventional lamp projector that has lamp life of 5,000 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.





For more information on Epson's enviro

## Hassle-free meeting and collaborations from anywhere

Present persuasive and influential content in an engaging environment for ideas and knowledge exchange with the new Epson EB-L200 series. Conferences are made accessible and convenient using the split-screen capability integrated connectivity with Wi-Fi and Miracast support.

> Information can now be shared in sharp and brilliant colours in meeting rooms of all sizes.





**Built-in Connectivity** 

Project directly from your smart devices with built-in Wi-Fi and Miracast functions without installing extra drivers.



**Split Screen Function** 

Power up efficiency in conferences by connecting up to four displays in one screen and accommodate better information sharing.



**Quick Startup Time** Be up and running in no time, start your presentations and conferences immediately with the 5-sec quick startup time.



#### **Flexible Placement**

Space is no longer a constrain with the new Epson EB-L200 series. Compatible with the previous ELPMB23 ceiling mount and the newer optional mounts, the projector can also be placed on any surface, including a table just in front of your screen. Enjoy large and sharp images even in tight spaces in classrooms and meeting rooms.

#### Flexible Connectivity



#### **Engaging Presentation**





#### Knowledge Sharing



#### Immersive Communication



#### Wide Range of Connectivity

#### **Intuitive User Interface**

#### **Project Documents, Photos, and More Wirelessly**

Enjoy wireless projection via the Epson iProjection\* app with your PC (Windows or Chromebook) or mobile devices. This powerful app allows you to share, manage, and annotate on displayed content from an easy-to-use, intuitive menu.

Using the iProjection App is easy:



#### **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 a faster and easier wireless connection, the projector's wireless network information and QR code are shown on the home screen too.



#### **Arc Correction**

Quickly and easily correct any vertical or horizontal distortion of the projected image on large screens.

#### Plug-and-play with HDMI

Convenient and accessible, the Epson EB-L200 series come equipped with up to 2 HDMI ports compatible with HDCP 2.2 connection.

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

#### **Compact and Portable**

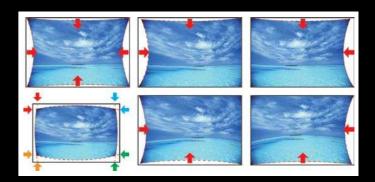
The sleek and lightweight Epson EB-L200 series make it easy and convenient to reallocate them in different classrooms and meeting rooms.

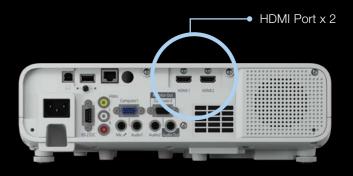


(Excl. cable cover)



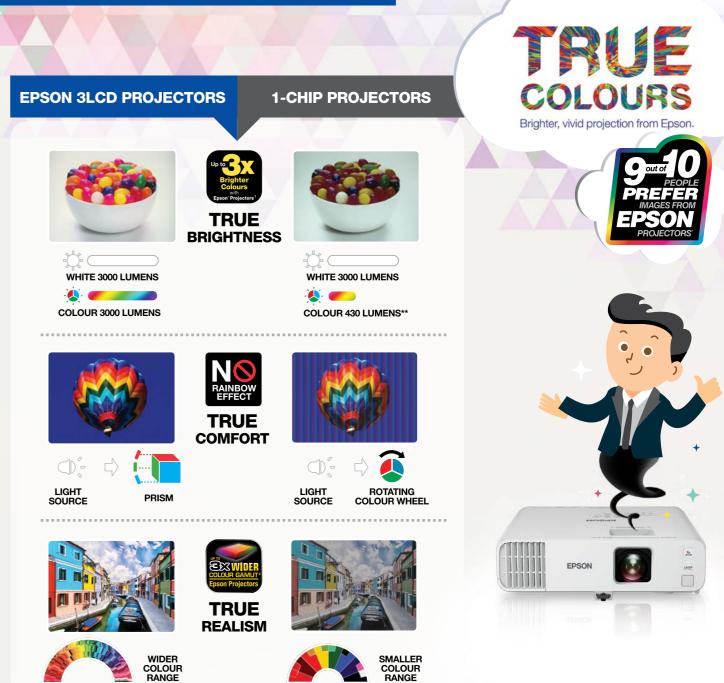
Optional Soft Carrying Case (ELPKS71)





# ULTRA LONG-LIFE.

### PROJECTOR WISHES COME TRUE.











**3LCD** 







When it comes to lasting performance and reliability, laser is lightyears ahead. With no lamp to replace, Epson laser projectors can operate for up to 20,000 hours with minimal maintenance. Combined with improved energy efficiency, this reduces the cost of ownership too, giving you dependable big-screen presentation without big budget demands. See the range and make the change at epson.com.sg/laser-projectors



Scan the QR code to find out more



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

- Leading Epson business and education projectors vs. leading 1-chip DLP<sup>®</sup> projectors, selected according to NPD data as of July 2015. Based on U.S. research conducted by Radius Research
- These lumen statistic can be found at www.colorlightoutput.co







#### IT'S IN THE DETAILS

With 3LCD panels, every projection gives you spectacular true colours.

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.
 Gamut volume in brightest mode, measured by a third-party lab in 3D in the CIE L\*a\*b\* coordinate space. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP® projectors.