

Ultra-Portable Projectors

EB-1795F / EB-1785W

EPSON
EXCEED YOUR VISION



*The Complete
Truly mobile projector*



Ultra-Portable Projectors EB-1795F / EB-1785W

1.81kg*
44mm^
Height



*EB-1795F is 1.83kg & EB-1785W is 1.81kg ^Exclude feet



True Portability

Ultra-Slim and lightweight design

It is so compact it can fit into your briefcase along with your documents making it convenient to carry around with you.



Easy set-up

Short throw ratio

It can project onto a large screen even in small spaces eliminating concern about where presentations can be made.



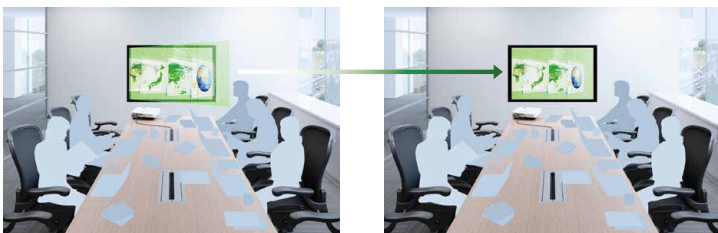
Auto H/V Keystone Correction

Simply turn on the power and direct the projector toward the screen or wall and the image will be automatically corrected in virtually no time at all.



Screen fit

The image extends beyond the frame of the screen or whiteboard you just have to push the Screen Fit button and the image frame will automatically match up with the edges of the screen. *exc 1780W



NFC

With the NFC function, the projector can be turned on automatically and connected wirelessly by simply touching an NFC compatible smartphone to the projector. Conventional cumbersome wireless settings are no longer necessary.



Auto source search

The projector automatically detects the input source to allow projection to automatically begin without the user having to manually switch the input.

Auto power ON

Connect the projector with a HDMI or RGB cable and it automatically begins projecting.

Real Professional Performance

High color light output

3LCD technology can project materials exactly as they were created, relaying to the audience the exact colors the presenter wishes to appeal.



3LCD



1-chip DLP



High brightness

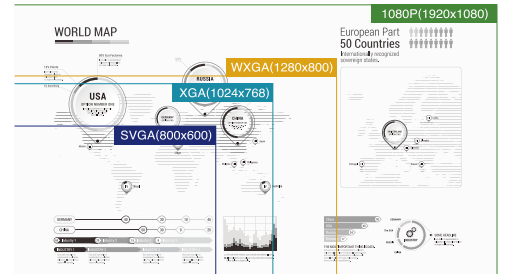
The projector has a brightness of 3200lm, which means there is no need to darken the room and you can see the materials at hand clearly.



High resolution

The 1080p resolution enables large amounts of information to be shared within one screen making presentations even more efficient.

*For 1795F



Others

Gesture presenter

The projector can be manipulated by simply moving your hand in front of it, making even smarter presentations a reality.



Screen mirroring

With support for screen mirroring, you can project tablet screens when you need them without having to connect cables.



Home screen

The home screen displays functions used the most frequently so they can be accessed immediately.



Front exhaust

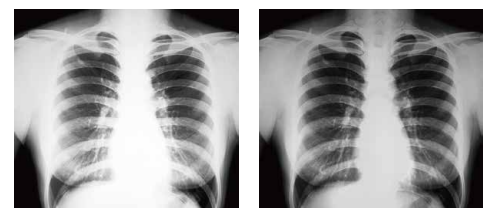
The front exhaust helps to direct the hot exhaust away from your audience and allows for efficient use of desk space.



DICOM mode

This color mode produces images with clear shadows, ideal for projecting X-rays and others medical images.

*This projector is not a medical device



Normal color mode

DICOM SIM mode

PC free

MHL

Built-in wireless LAN

WPA/WPA2-Enterprise

SPECIFICATIONS

		EB-1785W		EB-1795F	
Main Parts	LCD	Size	0.59-inch (D9,C ² fine)	0.61-inch (D11,C ² fine)	
		Pixel Number	1,024,000, dots (1280 x 800) x 3	2,073,600 dots (1920 x 1080) x 3	
		Native Resolution	WXGA	1080P	
		Aspect Ratio	16:10	16:9	
Projection Lens	Projection Lens	Type	Optical Zoom (Manual) / Focus (Powered)		
		F-Number	1.58-1.7		
		Focal Length	13.52mm-16.22mm	14.06mm-16.82mm	
		Zoom Ratio	1-1.2		
		Type	214 W UHE		
Lamp	Lamp	Life	4000 hours (Power consumption: Normal) 7000 hours (Power consumption: ECO)		
		Screen Size (Projected Distance)	30" to 300" [0.67 to 6.81 m] (Zoom:Wide)	30" to 300" [0.67 to 6.86m] (Zoom:Wide)	
			30" to 300" [0.80 to 8.18 m] (Zoom:Tele)	30" to 300" [0.81 to 8.28 m] (Zoom:Tele)	
			Standard size: 60" screen 1.35 - 1.62 m	Standard size: 60" screen 1.35 - 1.64 m	
			Throw ratio: 1.04 (Zoom:Wide), 1.26 (Zoom:Tele)	Throw ratio: 1.02 (Zoom:Wide), 1.23 (Zoom:Tele)	
Offset			10:1		
Light Output (Brightness)	Normal/ ECO		3200 lm/ 1900 lm		
Color Light Output (Color Brightness)			3200 lm		
Contrast			10000:1		
Adjustment Function	Geometric Correction	V Keystone	Yes / -45 degrees to +45 degrees (Zoom: Tele)		
		H Keystone	Yes / -30 degrees to +30 degrees (Zoom: Tele)		
		Screen Fit	Yes		
		Quick Corner	Yes		
	Extended Operation	Direct Power On	Yes		
	Auto Focus Function		Yes		
	Gesture presenter		Yes		
Video I/O	IN	Analog	D-sub 15pin	1 (Blue molding)	
			RCA	1 (Yellow)	
		Digital	HDMI (MHL)	1	
Audio I/O	IN	Stereo mini		1	
USB-I/O	Type A		1 (for USB Memory, USB Document Camera, Wireless LAN, Firmware update)		
	Type B		1 (for USB Display, mouse, K/B, Control, Firmware update)		
Network I/O	Wired LAN	RJ45	N/A		
Wireless Specification (Wireless LAN) Model: WN7122BEP	Supported Speeds for each mode		IEEE 802.11b: 11 Mbps *		
			IEEE 802.11g: 54 Mbps *		
			IEEE 802.11n: 130 Mbps *		
Operating Temperature			5 °C to 40 °C <41 °F to 104 °F> (0m / 0ft to 2286m / 7500ft) [^] 5 °C to 35 °C <41 °F to 95 °F> (over 2286m / 7500ft) (20% - 80% humidity, No condensation)		
Operating Altitude			0 m to 3000 m<0 ft to 9843 ft> (over 1500 m / 4,921 ft .with High altitude mode)		
Direct Power Off			Yes		
Start-up Period			Less than 7.2 seconds Warm-up period: 30 seconds		
Cool-down Period			Instant off		
Internal Speaker(s)	Sound Output		Monaural: 1 W x 1		
Power Supply Voltage			100 - 240 V AC +/- 10%, 50/60 Hz		
Power Consumption	220-240V	Lamp On (Power consumption: Normal/ ECO)	295W/ 208W		
Dimension	Exclude Feet (W x H x D)		292 x 44 x 213 mm		
	Maximum Dimension (W x H x D)		292 x 53 x 213 mm		
Weight			Approx. 3.98 lbs. / 1.81 kg		Approx. 4.04 lbs. / 1.83 kg
Fan Noise	Power consumption: Normal/ ECO		39 dB/ 30 dB		
Easy MP Part	PC applications		EasyMP Multi PC Projection Ver2.10 (for Windows) EasyMP Multi PC Projection Ver2.10 (for Mac OS X) USB Display Ver.1.70 (for Windows) USB Display Ver.1.72 (for Mac OS X) Epson iProjection Ver2.3.0 (for iOS) Epson iProjection Ver2.3.0 (for Android)		

[^]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 internal temperature of the product becomes high, the brightness becomes dark automatically.

Bold, Bright, Beautiful...3LCD Technology

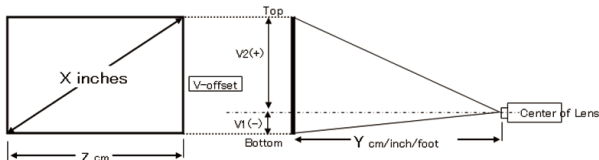
3LCD technology achieves bright, natural images and smooth, sharp video playback. No color break-up makes images gentle on the eyes.



Optical unit with high light-use efficiency

EB-1785W / EB-1795F

- 01 Power Inlet
- 02 Video
- 03 Computer (D-SUB15)
- 04 USB-B
- 05 USB-A
- 06 HDMI
- 07 Audio 1



EB-1785W

16:10 Screen	Projection distance				Offset (V1)				Offset (V2)			
	Wide		Tele		V1 cm	V1 inch	V2 cm	V2 inch	Wide - Tele		V2 cm	V2 inch
30	67	26	80	32	-4	-1.4	37	14.5				
40	89	35	108	42	-5	-1.9	49	19.3				
50	112	44	135	53	-6	-2.4	61	24.1				
60	135	53	162	64	-7	-2.9	73	28.9				
80	181	71	217	85	-10	-3.9	98	38.5				
100	226	89	271	107	-12	-4.8	122	48.2				
150	340	134	408	161	-18	-7.2	184	72.3				
200	454	179	545	214	-24	-9.6	245	96.4				
250	567	223	681	268	-31	-12	306	120.5				
300	681	268	818	322	-37	-14.4	367	144.6				

EB-1795F

16:9 Screen	Projection distance				Offset (V1)				Offset (V2)			
	Wide		Tele		V1 cm	V1 inch	V2 cm	V2 inch	Wide - Tele		V2 cm	V2 inch
30	67	26	81	32	-3	-1	35	13.7				
40	90	35	109	43	-3	-1.3	46	18.3				
50	113	44	136	54	-4	-1.6	58	22.9				
60	135	53	164	65	-5	-2	70	27.4				
80	181	71	219	86	-7	-2.6	93	36.6				
100	227	89	275	108	-8	-3.3	116	45.7				
150	342	135	413	163	-13	-4.9	174	68.6				
200	457	180	551	217	-17	-6.6	232	91.5				
250	571	225	690	272	-21	-8.2	290	114.3				
300	686	270	828	326	-25	-9.9	349	137.2				

SUPPLIED ACCESSORIES

Power Cable	3m
Computer Cable	1.8 m
USB Cable	3m
Remote Control with Battery x 2pcs	
Password Protect sticker	
Soft carrying case	
Software CD-ROM (Projector Software Ver.f)	
*EasyMP Multi PC Projection(Win/Mac)	

OPTIONAL ACCESSORIES

ELPLP94	Spare Lamp
ELPAF53	Air Filter Set
ELPDC07	USB Document Camera
ELPDC13, ELPDC21	Document Camera



Epson Hong Kong Limited

Unit 715-723, 7/F Trade Square, 681 Cheung Sha Wan Road, Cheung Sha Wan, Kowloon, H.K.
*Please call our sales hotlines for demonstration at our showroom.

Epson Authorized Customer Service Centre
Wah Fung Computer Services Ltd.
Unit 901, 9/F, Westin Centre, 26 Hung To Road,
Kwun Tong, Kowloon, Hong Kong

HK Sales Hotline : (852) 2827 8711
HK Technical Hotline : (852) 2827 8911
Macau Hotline : (853) 2850 8065

URL: www.epson.com.hk

APR17-02-PROJECTOR