

Multimedia Projector EB-410W

EPSON
EXCEED YOUR VISION



LESS SHADOW AND LESS SPACE, ULTRA SHORT FOCUS PROJECTOR 2000 lm WXGA

THE MOST SUITABLE PROJECTOR FOR USE IN COMBINATION
WITH AN INTERACTIVE WHITEBOARD IN THE CLASSROOM

Ultra Short Focus Lens

Project An Impressive Screen Size From Close Range

It adopts a newly developed ultra large caliber, high precision lens, allowing it to project a 60 inch screen from as near as 65cm.

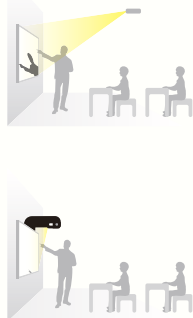
*The width to length ratio is 16:10



Attach to the Whiteboard

Best Suited For Lessons At A School

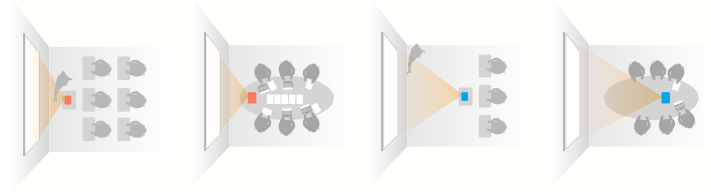
The EB-410W reduces the appearance of shadows making it possible to do lessons without worrying about causing silhouettes, because it projects from up close, where the presenter is situated. This means the presenter doesn't need to be concerned with where he stands and makes it possible to use the classroom more freely.



Place on the Table

Make Efficient Use Of Table Space

With EB-410W it is possible to place it on the edge of the table near the screen where it is not in the way, allowing for more efficient use of valuable table space.



WXGA Size Images

Wide And Powerful Images

EB-410W projects in Wide XGA (1280 x 800 pixels) which is an increasingly common format with recent PCs. If Wide XGA images are projected laterally wide to a whiteboard as they are on the PC screen, it makes for more effective presentations than before with wide and powerful images.



10W Speaker

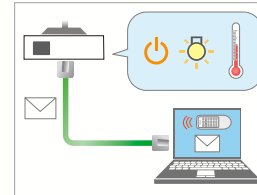


Powerful
10W



The high output speaker allows you to hear clearly, even in large spaces such as a meeting room or classroom.

Network Functionality



EMP-Monitor

Oversee and control the state of a projector from a remote LAN connected PC. The PC acts as remote controller, allowing

you to turn the power on and off, change between sources, and control and monitor the lamp and temperature conditions. This feature enables the user to deal with a problem "BEFORE" it happens, unlike other applications that notify you when a problem has occurred, after it is too late.

Tough Security Bar, Password Protect and Kensington Lock

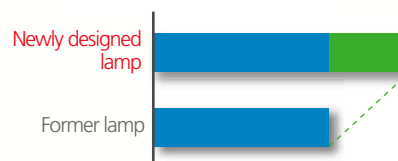
EB-410W has a built-in, tough security bar as a reliable countermeasure against theft. Password protection and a Kensington Lock are also built-in to give peace of mind when used in high traffic venues.



Other Features

- Direct Power On/Off
- 8 Color Modes
- Quick Start-up 5sec.
- 1.35x Digital Zoom

4000 Hours Long-life Lamp



The new longer lamp-life makes it an economical choice. Plus, you don't have to worry about the lamp burning out.

* In Low Brightness mode.

Multimedia Projector

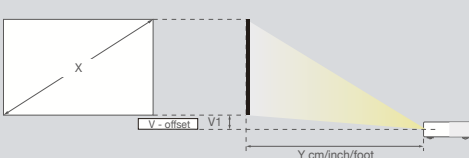
EB-410W

SPECIFICATIONS

SPECIFICATIONS		EB-410W	
Projection System		RGB Liquid-Crystal Shutter Projection System	
Specification of Main Parts	LCD	Size	0.56 inch with MLA (x 3)
		Driving Method	Polysilicon TFT Active Matrix
		Pixel Number	1,024,000 dots (1280 x 800) x 3
		Native Resolution	WXGA
		Aspect Ratio	16:10
	Projection Lens	Type	Manual Focus & 1.35x Digital Zoom F=1.80 / f=6.48 mm
	Lamp	Type	170 W UHE
		Life	3000 hours (High Brightness mode) / 4000 hours (Low Brightness mode)
Screen Size (Projected Distance)		50 to 110 inch [0.54 to 1.22 m]	
Offset		10:-1.5	
Light Output*	Brightness Control High/Low	2000 lm / 1600 lm	
Color Light Output*	Brightness Control High/Low	2000 lm / 1600 lm	
Contrast		500:1	
Color Reproduction		Full-Color (16.77 million colors)	
Sound Output		10 W Monaural	
Effective Scanning Frequency Range (Analog)	Pixel Clock	13.5 MHz to 162 MHz	
	Horizontal	15 KHz to 92 KHz	
	Vertical	50 Hz to 85 Hz	
Analog RGB I/O	Display Performance	Native	1280 x 800 dots (WXGA)
		Resize	UXGA / SXGA / SVGA / VGA
	Input Terminal	Video	D-sub 15-pin x 2
		Audio	Stereo mini-jack x 2
	Output Terminal	Video	D-sub 15-pin x 1
		Audio	Stereo mini-jack x 1
Video I/O	Input Signal	Video Standard	NTSC / NTSC4.43 / PAL / M-PAL / N-PAL / PAL60 / SECAM
	Input Terminal	Video	Composite Video: RCA (Yellow) x 1 S-Video: Mini DIN x 1 Component Video: D-sub 15-pin x 2 Video-RGB: D-sub 15-pin x 2
		Audio	RCA x 1 (White / Red)
Control I/O	Serial I/O	RS-232C	
Network Interface I/O		LAN (RJ45) x 1	
Operating Temperature		5°C to 35°C <41°F to 95°F>	
Operating Altitude		Up to 7,500 feet <2,286 m> (over 4,921 feet <1,500 m> area: with High Altitude mode)	
Start-Up Period		about 5 sec.	
Cool-Down Period		Instant off	
Power Supply Voltage		100 - 240 VAC ±10% , 50 / 60 Hz	
Power Consumption		100 - 240 VAC 50 / 60 Hz 2.8 - 1.2 A	
Dimensions (D x W x H)		258 x 327 x 95 mm (Excludes Feet)	
Weight		Approx. 7.9 lbs. / 3.6 kg	
Fan Noise	High / Low Brightness Mode	35 dB / 28 dB	

Brightness* : Color mode : Game, Zoom : Wide

PROJECTION DISTANCE



EB-410W					
16:10 Screen size	Wide	V-Offset	4:3 Screen size	Wide	V-Offset
X (screen size / dimension)	Y (cm / inch)		X (screen size / dimension)	Y (cm / inch)	
min 37"	(39) / (15)	(7) / (2.9)	min 33"	(39) / (15)	(7) / (2.9)
40"	(42) / (17)	(8) / (3.2)	55"	67 / 26	13 / 5.0
50"	54 / 21	10 / 4.0	60"	73 / 29	14 / 5.4
60"	65 / 26	12 / 4.8	65"	80 / 31	15 / 5.9
70"	76 / 30	14 / 5.6	70"	86 / 34	16 / 6.3
80"	88 / 34	16 / 6.4	75"	93 / 37	17 / 6.8
85"	93 / 37	17 / 6.8	80"	99 / 39	18 / 7.2
90"	99 / 39	18 / 7.2	85"	106 / 42	19 / 7.7
100"	110 / 43	20 / 7.9	90"	112 / 44	21 / 8.1
max 110"	122 / 48	22 / 8.7	95"	118 / 47	22 / 8.6
			max 97.2"	122 / 48	22 / 8.7

SUPPLIED ACCESSORIES

Power Cable	3.0 m
Remote Control	With AAA type alkaline batteries x 2pcs
Computer Cable	1.8 m <6 ft>, D-sub 15-pin cable
Password Protect Sticker	
Owner's Manual	

OPTIONAL ACCESSORIES

ELPLP42	Spare Lamp
ELPAF13	Air Filter Set

WARRANTY SERVICE

2 Years Onsite Warranty
Service to be provided for local purchase only.



The warranty service can be extended by purchasing Epson Coverplus Extended Warranty.
For more information, please contact Epson customer support.

Bold, Bright, Beautiful...3LCD Technology

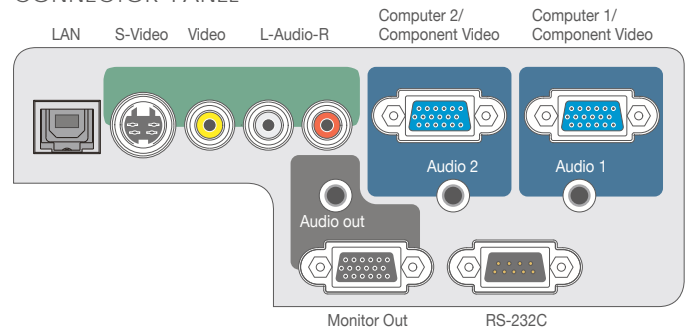
3LCD technology achieves brighter, more natural images and smoother, sharper video playback. No color break-up makes images gentler on the eyes.



3LCD projector 1-chip DLP** projector

*DLP** is a registered trademark or a trademark of Texas Instruments in the U.S. and / or other countries.

CONNECTOR PANEL



R & B COMPUTER SYSTEMS LTD.

力衡電腦系統有限公司

2749 3325

www.rnb.com.hk
rnb@rnb.com.hk

14/F., Vogue Centre, 696 Castle Peak Road, Lai Chi Kok, Kln., H.K.
香港九龍荔枝角青山道 696 號時采中心 14 樓 Fax: 23973768

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