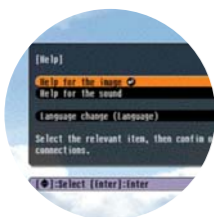# The projector for businesses and individuals that demand only the best at a fraction of the cost

Multimedia Projector
EMP-X3

Most affordable XGA projector without compromising performance and functionality offers the best value ever.
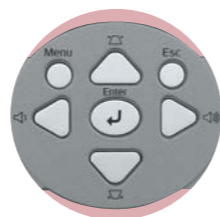
EPSON

Easy-to-Use Help Function

Single-Foot Release Lever

Large, Well-Marked buttons

High Brightness

2000 ANSI lm of Brightness in 2.6kg (5.7 lbs)
EMP-X3 deliver up to 2000 ANSI lm of brightness in a compact and light weight body.

Soft, Bright, Beautiful... 3LCD Technology

3LCD projector

1-chip DLP™ projector

DLP™ (Digital Light Processing™) is a trademark of Texas Instruments Incorporated.

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

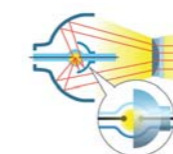## "Instant Off" Quick Shutdown

1.

2.

3.

4.

Simply press the power button and you can remove the projector immediately as cool-down by fan is not necessary. A helpful beep sound will let you know that the shutdown is completed.

Compact and Bright – Epson's Innovative New E-TORL Lamp

E-TORL

(E-TORL: Epson-Twin Optimize Reflection Lamp)
Epson's recently developed small, high performance "E-TORL" lamps efficiently gather and project light to effectively eliminate light-leakage and minimize light diffraction. This system combines an ellipsoidal reflector with an aspherical lens and a hemisphere mirror to produce a lamp so small and highly efficient.

Quick Start-Up

With EMP-X3's surprisingly short 4-second start-up time, there is no need to wait around to view high-quality images.

Direct Power-On

The direct power-on function allows the EMP-X3 to be activated automatically when the room power is switched on. This eliminate the need to press the projector's power button.
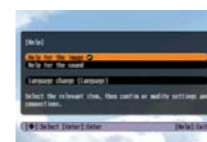
7 Selectable Projection Modes

With 7 presentation modes to choose from, these preset settings allow you to select the mode that best suits your viewing environment.

Mode Selection: Presentation, Theatre, Game, Photo, Sports, sRGB, Blackboard

Source Search

Merely push the "Source Search" button and the EMP-X3 instantly recognizes signals and projects media from any source.

Easy-to-Use Help Function

Epson's new built-in program, guides you step-by-step through any problem you may have and helps you get back to your presentation quickly.

Single-Foot Release Lever

The well-balanced single-foot has an easily accessible release lever which allows the user to adjust the projection level with just one hand.

Large, Well-Marked buttons

Epson is focused on making its projectors easy to use for beginners and experts alike. At a glance, the operation of EMP-X3 is clear and easy to understand.

Security Functions

Power-On Protect / User's Logo Protect / Timer Protect / Key Lock
With 3 passwords protect functions and key lock functionality, the EMP-X3 have your security concerns covered. So, regardless of theft or mischief, your projector is protected with these innovative security functions.

Multimedia Projector
EMP-X3

246mm

86mm

327mm

Weight = Approx. 2.6 kg

Specifications

EPSON
EXCEED YOUR VISION

Part Number			V11H177052
Projection System			RGB Liquid-Crystal Shutter Projection System
Specification of Main Parts	LCD	Size	0.6 inch with MLA (x 3)
		Driving Method	Polysilicon TFT Active Matrix
		Pixel Number	786432 Dots (1024 x 768) x 3
		Native Resolution	XGA
	Projection Lens		Manual Focus & 1.2 x Optical Zoom
			F=1.6 / f=18.4-22.1 mm
	Lamp	Type	170 W UHE
		Life	2000 hours (High Brightness mode) / 3000 hours (Low Brightness mode)
Screen Size (Projected Distance)			30 to 300 inch [0.9 to 10.8 m]
Brightness	High / Low Brightness Mode		2000 ANSI lm / 1500 ANSI lm
Contrast			400:1
Colour Reproduction			Full-Colour (16.77 Million Colours)
Sound Output			1 W Monaural
Effective Scanning	Pixel Clock		13.5 MHz to 162 MHz
Frequency Range	Horizontal		15 KHz to 92 KHz
(Analog)	Vertical		50 Hz to 85 Hz
Keystone Correction			Vertical : -30 to +30 Degrees
Analog RGB I/O	Display Performance	Native	1024 x 768 Dots
		Resize	1600 x 1200 / 1280 x 1024 / 800 x 600 / 640 x 480
	Input Terminal	Video	D-sub 15-Pin x 1
		Audio	RCA x 2
	Output Terminal	Video	D-sub 15-pin 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 1
			Video-RGB: D-sub 15-Pin x 1
		Audio	RCA x 2
Control I/O	USB I/O Terminal		Type B x 1
Operating Temperature			5°C to 35°C <41°F to 95°F>
Start-Up Period			About 4 Sec.
Cool-Down Period			Instant Off
Power Supply Voltage			100 - 240 VAC ± 10%, 50 / 60 Hz
Power Consumption	Lamp On		240W
	Stand-by		5W
Dimension (D x W x H)			246 x 327 x 86 mm (Excludes Feet)
Weight			Approx. 5.7 lbs. / 2.6 kg
Fan Noise			30 dB (Low Brightness Mode)

Supplied Accessories

Power Cable	1.8 m
Computer Cable	1.8 m
Remote Control	With AAA Type Alkaline Batteries x 2pcs
Soft Carrying Case	
Password Protect Sticker	
User's Manual	

Optional Accessories

ELPLP34 (Part No. V13H010L34)	Replacement Lamp
ELPAF08 (Part No. V13H134A08)	Air Filter Set, 2 Sheets

Projection Distance

Diagonal Screen Size (inches)	Wide (cm)	Tele (cm)
30	87	105
40	117	141
60	177	213
80	237	285
100	297	358
200	598	719
300	899	1080

Connector Panel

Monitor Out   Computer/Component Video   S-Video   Video   L-Audio-R   USB

www.epson.com.sg

Dealer's Stamp

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Multimedia Projector
EMP-X3

EXCEPTIONAL AFFORDABILITY BRILLIANT PERFORMANCE

3LCD