

Epson
EMP 83e

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EXCEED YOUR VISION



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Secure Becta compliant XGA
projector for education

The new Epson EMP-83e LCD projector combines enhanced anti-theft security features, a three-year onsite warranty, superb image quality and multimedia capabilities, all at an affordable price.



Ultra-secure – enhanced anti-theft features

For your peace of mind, the EMP-83e is equipped with special security features which mean that if stolen, it becomes useless. The projector requires a password to be entered whenever reconnected to mains power and can only be operated by remote control – there isn't even a power button on the projector. So, to ensure security and prevent unauthorised use, simply keep the password confidential and the remote control in a safe place when the EMP-83e is not in operation. In addition, each time the EMP-83e is powered on and has no input to display, a customisable warning message appears.

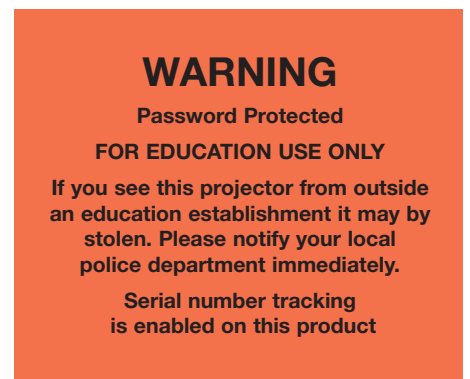
To further deter potential thieves, the EMP-83e features a bold warning message on the case and it's also supplied with a security pack which includes warning window stickers and posters.

Superb image quality

Featuring the latest 3LCD technology, with the EMP-83e you'll enjoy brighter, more natural colour reproduction and crisp, smooth video playback. Your audience will also remain focused on your presentation thanks to its quiet operation at just 28 dB*.



Free projector security pack to deter thieves



Power on password enabled – security warning message

Easy-to-use and versatile

With the EMP-83e, you're up and running in no time. It takes only five seconds to begin to display information – perfect if increased time constraints add to your daily pressures. Intuitive functionality including 'Instant Off' means there's no waiting around after finishing your lesson and, with our Automatic Vertical Keystone correction (to $\pm 30^\circ$), images are instantly aligned no matter what the classroom size.

Flexible and adaptable, the EMP-83e integrates with whiteboard systems, or it can be used to simply project onto a screen, blackboard or wall. Using the optional mount kit, the projector can be permanently ceiling fixed in the classroom. Weighing only 2.9kg, the EMP-83e is lightweight and portable so, with its enhanced security features, it's the ideal mobile solution. For extra convenience it can also be monitored remotely via the network, using a third-party device.

Multimedia and audio capability

The Epson EMP-83e accepts input data up to SXGA and from two PCs, allowing you to conveniently switch between them. The built-in speaker offers excellent audio support, and optional cables are available to connect to a range of other sources, such as DVD players and digital cameras.

E-TORL technology

Our patented E-TORL lamp ensures clear visibility, even in light rooms, giving increased brightness for lower power consumption than standard lamps. The smaller, brighter, energy efficient E-TORL lamp lasts up to 4000 hours.

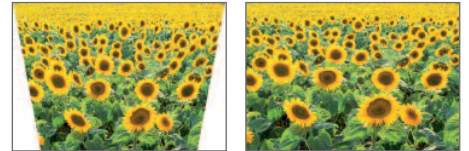
Market leading warranty

To ensure continuous operation and for minimal downtime, our three-year next day onsite warranty covers both the projector and the lamp*. It even includes deinstallation and reinstallation from standard height ceiling mounts when necessary.

High-visibility security message



Optical zoom



Automatic Vertical Keystone correction

Images are instantly aligned with our automatic keystone correction (to $\pm 30^\circ$)



Exceptional image quality through Epson's 3LCD technology

Ultra-secure, versatile, affordable, compact – ideal for classrooms

- Enhanced theft-prevention features and free security pack
- 2200 ANSI lumens brightness and 1500 ANSI lumens mode – ideal for whiteboards
- Exceptional image quality through Epson's 3LCD technology
- 'Instant Off' keeps you in control with no delays
- Simple maintenance with Easy-Grab Air Filter and easy lamp change
- Quick start menu saves you time and effort
- Convenient, intuitive remote control
- Three-year next day on-site warranty for projector and lamp*
- Lightweight, portable with intelligent network capability (using third-party devices)
- Powerful 7W speaker for clear audio in large classrooms
- Energy efficient, Epson exclusive E-TORL lamp lasts up to 4000 hours

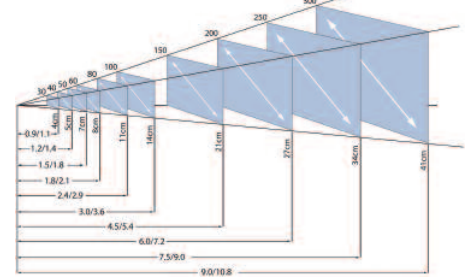
* low brightness mode only

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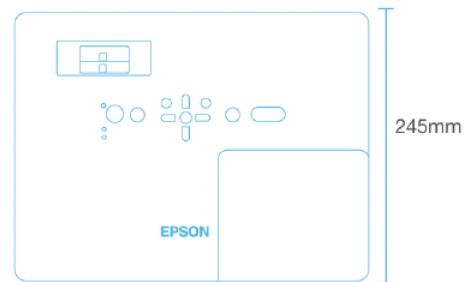
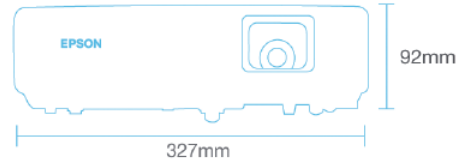
Model	Epson EMP-83e
Ordering information	V11H255T40
Projection system	0.63-inch without MLA (x3) TFT
Native resolution	XGA (1024x768)
Brightness	2200 ANSI lm (High brightness) 1500 ANSI lm (Low brightness, Presentation mode)
Contrast	400:1
Weight	2.9 kg
Dimension (DxWxH)	245 x 327 x 92 mm (Excluding feet)
Fan noise	
High brightness	35 dB
Low brightness mode	28 dB
Projection lens	Manual Focus and 1.2x optical zoom F=1.60-1.74 / F=18.40-22.12 mm
Lamp	
Type / life	170W UHE / 4000 hours (3000h at high brightness mode)
Screen size	(Projected distance) 30 to 300 inch (0.84 to 10.42m)
Colour reproduction	Full-colour (16.77 million colours)
Keystone correction	Vertical: -30 to +30 degrees Auto Keystone Correction
AV mute slide	Yes
Instant off	Yes
Input	
Video	D-sub 15-pin x2, RCA x1, S-Video x1
Computer	RGB x2
Audio	Stereo mini-jack x 2
Output	
Computer	D-sub 15-pin x1
Audio	Stereo mini-jack
Speaker output	7W monaural
Control	RS-232C
Network	LAN(RJ45) x 1
Operating temperature / altitude	5°C to 35°C/0 to 2,286m
Power supply	100 – 240 V AC ±10%, 50/60 Hz
Power consumption	100 – 240 V AC 50/60 Hz 2.8 – 1.2 A
Other functions	Direct Power On/Off, Source Search, Auto Detection of RGB, 7 Colour Modes, High Altitude Mode, Theft Proof (Security bar), Kensington Lock compatible, User logo, Freeze, E-Zoom, Help
OSD language	24 languages
Network performance	
Function	Projector control and projector management via network SNMP Web control PJ-Link
Software	EMP Monitor (for Windows)
Supplied accessories	
Power cable	3m
Computer cable	1.8m D-sub 15pin (Male) – D-sub 15pin (Male)
Remote control	Included with battery
Bundled software	Epson Projector Software (CD-ROM)
Security pack	Included
User's manual set	Included
Warranty	UK – 3 year next day on site repair or replace warranty and 3 year lamp warranty* Ireland – 3 year next day on site repair or loan warranty and 3 year lamp warranty*

* 3 year lamp warranty applies when projector is used in low brightness mode only (default).

Screen Diagonal (inches)



Projection Distance (wide/tele) (metres)



E-TORL

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