EPSON® EMP-9300

- **Exceptional picture clarity – for the most detailed images**

- **SXGA+ high resolution format**

- **Superb colour and brightness in any light conditions**

- **Professional quality – ideal for business, education, control centres**

- **Outstanding lamp life of 7000 hours**

- **Perfect projection shape with EPSON Quick Corner®**

Advanced, high quality projector for business, professional and educational use

Whether presenting at a conference, lecturing to students or monitoring air traffic, the state of the art EPSON EMP-9300 projects the most detailed images with outstanding picture clarity.

You get a full-size screen up to 300 inches wide using the powered lens and zoom, and viewers will be able to see the most detailed graphics with crystal clarity, making it ideal for design, medical, financial and engineering use, including modelling and simulation.

With the EPSON EMP-9300 brightness and colour are also assured regardless of the lighting conditions, and you'll get at least 7000 hours of use from our newly developed lamp.

Easy to set up, the projector will connect to any audio-visual equipment as well as PCs and other networks.

EPSON® EMP-9300

194mm
491mm
352mm

Excellent quality large screen pictures
The EPSON EMP-9300 SXGA+ high resolution projector has a powered lens and zoom, giving you a screen up to 300 inches wide. No matter how detailed the presentation, you'll still be able to see the most detailed graphic images clearly, thanks to a high contrast ratio of 1100:1.
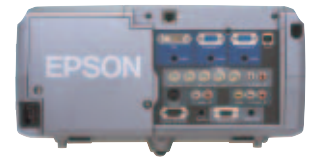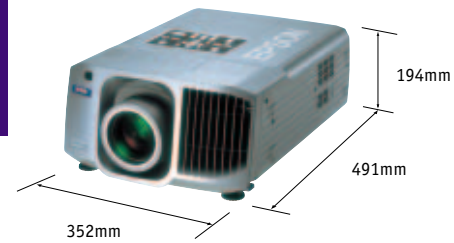
A perfect picture in any setting
Even when placed to the side, high or low, the EPSON EMP-9300 gives you a perfect image format, thanks to the EPSON Quick Corner®, making it extremely flexible for any venue. And with a brightness of 2500 ANSI lumens, the picture will be clear in any light condition.

Convenient new functions
The EPSON EMP-9300 includes new security features to prevent unauthorised use and to ensure presentations run to plan while the new EPSON Direct Power ON function ensures presentations are up and running quickly, with no warm up time required.

EasyManagement Contents

FUNCTION	PROJECTOR CONTROL AND PROJECTOR MANAGEMENT VIA NETWORK
	E-MAIL NOTIFICATION
	SNMP
SOFTWARE	EMP MONITOR (FOR WINDOWS®)
	EMP NETWORKMANAGER (FOR WINDOWS®)
ACCESSORIES	EPSON PROJECTOR SOFTWARE

Specifications

MODEL		EPSON EMP-9300
PROJECTION SYSTEM		RGB Liquid Crystal Shutter Projection System
Projection Method		Front/Rear/Ceiling Mount
SPECIFICATION OF MAIN PARTS:		
LCD	Size	1.4 inches with MLA (x3)
	Driving Method	Poly-silicon TFT Active Matrix
	Pixel Number	1470000 dots (1400 x 1050) x3
	Native Resolution	SXGA+
PROJECTION LENS	Type	Electrical: Zoom/Focus/Lens Shift
(Standard Zoom Lens)	F-number	1.7 - 2.2
	Focal Length	53 - 72mm
	Zoom Ratio	1 - 1.35
LAMP	Type / Life	200W UHE / 7000H
OPTICAL SYSTEM		Dichroic Mirror Separation & Prism Combine Method
SCREEN SIZE (PROJECTED DISTANCE)		22 to 300 inches [1.1 to 15m] (Zoom: Tele),
(Standard Zoom Lens)		30 to 300 inches [1.1 to 11m] (Zoom: Wide)
KEYSTONE CORRECTION RATIO		10:0-0:10
BRIGHTNESS (Standard Zoom Lens)		2500 ANSI lumens (Lens Shift: Centre, Colour mode: Dynamic, Zoom: Wide)
CONTRAST RATIO		1100:1 (Colour mode: Dynamic)
COLOUR REPRODUCTION		Full Colour (16.77 million colours)
VIDEO QUALITY		3D Y/C separation (NTSC only), Interlace-Progressive conversion (3-2/2-2 film detection, motion detection, jaggy reduction)
SOUND OUTPUT		7W Monaural
FUNCTION		Effect, PIP, Preview, User Logo, A/V mute, Freeze, Quick Corner, Multi Screen Adjustment, Direct Power On, Password Protection
EFFECTIVE SCANNING	Pixel Clock	13.5MHz to 230MHz/25MHz to 135MHz
FREQUENCY RANGE	Horizontal	15KHz to 107KHz/15KHz to 80KHz
(ANALOG / DIGITAL)	Vertical	50Hz to 120Hz/50Hz to 85Hz
ADJUSTMENT FUNCTION	Projector/Remote Control	Keystone/Brightness/Contrast/Tint/Saturation/Sound/Input Signal etc.
	Tilt Angle	0 to 9 degrees
	Keystone Correction	Vertical: -40 to +40 degrees, Horizontal: -20 to +20 degrees,(Lens shift: Centre, Zoom: Tele)
ANALOG	Display Performance	Native	1400 x 1050 dots
RGB I/O	Input Signal	Signal Type	Separate Signal
		Video Signal	Analog (0.7V p-p, 75ohm/Mac 0.714V p-p, 75ohm)
		Sync. Signal	Separate (positive & negative, bi-polarity 2-5Vpp)/Composite (positive & negative, bi-polarity 2-5Vpp)/Sync-on-green (negative, 0.3Vpp)
		Audio Signal	500mVrms/47Kohm
	Input Terminal	Video	Mini D-sub 15pin x 2 Blue-molding, 5BNC x 1
		Audio	Stereo mini jack x 2 (for Mini D-sub 15pin), RCAx2 (for 5-BNC)
	Output Signal	Video Signal	Analog (0.7Vp-p, 75ohm/Mac 0.714Vp-p, 75ohm)
		Sync. Signal	Separate (positive & negative, TTL)/Composite (positive & negative, TTL)/Sync. on green (negative 0.2-0.4V p-p)
	Output Terminal	Video	Mini D-sub 15pin x1 Black-molding
		Audio	Stereo mini jack
DIGITAL	Display Performance	Native	1280 x 1024 dots
RGB I/O	Input Signal	Video Signal	Digital
		Audio Signal	500mVrms/47Kohm
	Input Terminal	Video / Audio	DVI TypeD x 1 / Stereo mini jack
VIDEO I/O	Display Performance		NTSC: 560 line PAL: 560 line (Depends on observation of the multi burst pattern)
	Input Signal	Video Standard	NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM
		Video Signal	Composite Video: (1.0Vpp/ Sync.negative, 75ohm) / S-Video: (Luminous 0.714Vpp, Chrominous 0.286Vpp, 75ohm) / Component Video: (Analog Y level 0.7V 75ohm / Cr Cb level +/-0.35V 75ohm / sync.negative 0.3V or 3-state+/-0.3V on Y) / Video-RGB: (0.7V p-p, 75ohm / Mac 0.714Vpp, 75ohm)
		Audio Signal	500mVrms/47Kohm
	Input Terminal	Video	Composite Video: RCA (Yellow) x 1 / S-Video: Mini DIN / Component Video: Mini D-sub 15pin Blue-molding (in common with Analog RGB connector) / Video-RGB: Mini D-sub 15pin Blue-molding (in common with Analog RGB connector)
		Audio	RCA (White/Red) x 2
CONTROL I/O	USB I/O	I/O Terminal	USB connector series B x1 (for mouse, K/B, control)
	Serial I/O	I/O Terminal / I/O Signal	Mini D-sub 9pin x1 / RS-232C
	Network Interface		RJ45 x1
	Input Terminal	Remote Control	Stereo mini jack x1
OPERATING TEMPERATURE		5°C to 40 °C (41°F to 104 °F)
POWER SUPPLY VOLTAGE		100-240V ±10%, 50/60HZ AC
POWER CONSUMPTION		100-240VAC 4-2A 50/60HZ
DIMENSION	Exclude Lens & Feet	491mm(D) x 349mm(W) x 179mm(H)
	Maximum Dimension	491mm(D) x 352mm(W) x 194mm(H)
WEIGHT	Without Lens	Approx. 20.3lbs/9.2Kg
	With Standard Zoom Lens	Approx. 24.7lbs/11.2Kg
FAN NOISE		33dB
ACCESSORIES		3m Power Cord, Computer Cable (1.8m Mini D-sub 15pin (Male) - Mini D-sub 15pin (Male)), Remote Control, Battery (Alkaline AA x 2), Cable Cover, User Manual, EPSON Projector Software, EPSON Projector Software for Multi-screen
WARRANTY		UK: 3 year next day on-site repair or replace
		Ireland: 3 year next day on-site repair or loan machine

EMP9300-1GB

EPSON
COVERPLUS

Quick Corner

EPSON®