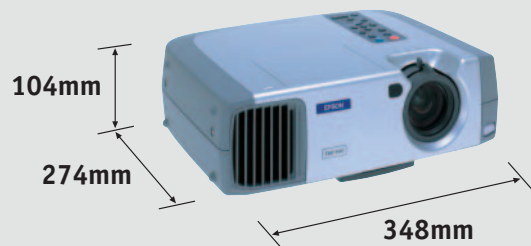# EPSON® EMP-600

1700 ANSI LUMENS

SVGA

Multimedia Projector

- 1700 ANSI lumens brightness, highly portable 4.2 Kg
- True SVGA with support for VGA to SXGA
- NEW horizontal keystone correction
- sRGB mode – NEW EPSON ColorReality Technology
- 6 projection modes to suit a wide range of applications
- New Remote Control with Up & Down key for Powerpoint presenting

sRGB

EPSON® EMP-600

104mm
274mm
348mm

The EMP-600 is a new addition to EPSON's Office projector range. It is lightweight and compact but packed with features designed to make great presenting easier than ever, including the world's first Horizontal Keystone correction facility. This versatile SVGA projector is the perfect high value tool for mobile and office presenters.

Brighter, sharper, lighter presenting at just 4,2 Kg
The EPSON EMP-600 is a true SVGA (800 x 600) projector with full support for resolutions from VGA to SXGA. Combined with a maximum brightness of 1700 ANSI lumens, this ensures data and video images of extraordinary clarity that can be viewed simply in full daylight conditions.

NEW from EPSON – horizontal keystone correction
Ground-breaking horizontal, as well as vertical keystone correction, enables projection from any angle, creating a perfect 4:3 image – up to 10°.

NEW EPSON ColourReality™ Technology
Supporting WinColor quality specifications, EPSON's new colour management technology, sRGB mode, brings a new era of colour business solutions. EPSON's projectors, printers, scanners and digital cameras uniformly work in sRGB mode, ensuring that the colour input by a digital camera or scanner is transformed naturally into output by a projector or printer.

6 projection modes
A newly-developed colour-processing IC improves uniformity and clarity while reducing moiré and video noise. Colour reproduction is also maximised by EPSON's ColorReality Technology and 3D Gamma Correction. These technologies enable 6 high quality projection modes to be selected: sRGB (colour management), Normal (brightness/colour balance), Presentation (subtle colour for darker rooms), Meeting (high contrast text/charts), Theatre (video) or Amusement (games).

Performance with control
The new projection lens enables clear, lifelike images up to 60" to be projected just 1.8m from the screen, while the high zoom ratio allows the user to switch from 16:9 to 4:3 aspect ratio without changing the distance. The new remote control also features an Up & Down key for scrolling through Word, Excel and Powerpoint applications.

Flexible connectivity
The EPSON EMP-600 includes 2 PC inputs (1 x DVD-I + 1 x HD 15 pin) plus monitor redrive and 1 Video input (Component or S-Video) as standard. Worldwide video compatibility and RS232 input is also included, while USB support enables full use of a remote mouse and USB audio.

Specifications

Optical Features
• Display Technology	3 x Polysilicon TFT 0,9" LCD panels
• Aspect Ratio	4:3
• Resolution	800 x 600
• Brightness – ANSI Lumens	1700
• Illumination Uniformity	85 %
• Contrast Ratio	400:1
• Light Source	200 W Ultra High Efficiency Lamp
• Lamp Life	1500 hours
• Projection Distance	0,87 – 12,48 meters
• Projection Image Size	30 – 300"
• Zoom Operation	Manual Adjustment
• Zoom Ratio	1:1.35
• Focus	Manual Adjustment (1,74–2,06)
• Digital Keystone Correction	±30° Vertical; ±10° Horizontal
• VGA/SVGA/SXGA/UXGA display	Digital Active Resizing (DAR) Technology
• Scanning frequency	15 – 107 KHz
	43 – 120 KHz

Audio Features
• Output	5 W Monaural

Input/Output Terminals
• 2 x Computer Input (1 x DVI & 1 x 15 PIN)	Native 800 x 600 Supports: 1280 x 1024, 1024 x 768, 640 x 480
• Computer Audio Input	Stereo Mini Jack
• 1 x S-Video Input	15 pin Mini DIN
• 1 X Composite Video Input	RCA Jack Supports: NTSC, PAL, SECAM, NTSC 4.43, NTSC 5.0, M-PAL, N-PAL, HDTV (480I, 480P, 720P, 1080I, 1080P)
• Video Audio Input & S-Audio	2 x RCA Jack
• Audio Line Output	3,5 mm Stereo Mini Jack
• Mouse Input	Din 9 pin / USB Type B & A
• BNC Connectivity	N/A
• Monitor Out	15 PIN
• Control RS232C	D-Sub 9 PIN

Remote Control Features
• Operation Distance	Up to 10 metres
• Functions	Power/Menu/Comp 1/S-video/Help/Video/Resize/ Picture-in-picture/Volume/Mute/Freeze/Pointing device/ Pre-programmed effects 1-3/E-zoom/Up & down scroll/ Left & right mouse click

General Characteristics
• Dimensions (wxhxd)	348 x 104 x 274 mm (without lens & feet)
• Maximum Dimensions (wxhxd)	349 x 114 x 276 mm
• Weight	4,2 Kg
• Power Consumption	280 W (5,5 W Standby)
• Power Supply	100–120 V/200–240 V, ±10 %, 50/60Hz AC
• Noise Level	38 dB

Warranty
Standard warranty	2 year collect, repair and return
Optional warranty	EPSON CoverPlus 3 year Extended Warranty

EPSON
COVERPLUS+

COLOR IMAGING EPSON

energy

Co-Existence

As an international ENERGY STAR Partner, EPSON has determined that this meets the international ENERGY STAR Program for energy efficiency.

Printed on chlorine free recycled paper

EPSON®

EMP600-1GB