Projection System Epson 3LCD Advanced Imaging Technology **Projection Method** Front / Rear / Ceiling Mount

Specification of Main Parts LCD Panels

Size: 0.7 inches with MLA; Driving Method: Poly-silicon TFT Active Matrix; Pixel Number: 786432 dots (1024x768) x3; Native Resolution: XGA; Aspect Ratio: 4:3; Pixel Arrangement: Stripe

Refresh Rate: 72Hz

Type: Manual: zoom / focus; F-number: 1.58 to 1.76; Focal Length: 23.7mm - 28.5mm; Projection Lens

Zoom Ratio: 1 - 1.2; Offset: 6:1; Lens Cover: Attached by the string Type: 170W UHE; Life: 2000h (High Brightness) / 3000h (Low Brightness)

Screen Size 30 to 300" [1.2 to 12.1m] (Zoom: Tele), 30 to 300" [1.0 to 10.1m] (Zoom: Wide)

(Projected Distance) Brightness

High/Low Brightness Mode 2000 ANSI lumens / 1500 ANSI lumens

400:1 (Colour Mode: Dynamic, High Brightness Mode) Contrast

**Brightness Uniformity** 

Colour Reproduction Full Colour (16.77 million colours) Sound Output 1W Monaural (internal speaker) Function Pointer, User Logo, A/V Mute, Freeze Colour Mode Dynamic, Presentation, Living Room, Theatre, Blackboard, sRGB

Effective Scanning Pixel Clock: 13.5MHz to 162MHz

Frequency Range (Analog) Horizontal: 15KHz to 92KHz; Vertical: 50Hz to 85Hz Adjustment Function

Projector / Remote Control: Keystone / Brightness / Contrast / Tint / Saturation / Sound / Input Signal; Foot Adjuster: Front Centre, Rear; Tilt Angle: 0 to 12 degrees; Keystone Correction: Vertical: -30 to +30 degrees (Zoom: Tele); Auto Keystone Correction: Implemented; Auto Detection of RGB/YCbCr: Implemented; Operation Panel Protected Function:

Implemented; Security Function: Implemented (Protection of User Logo, Time Lock)

Analog RGB I/O Native: XGA (1024x768 dots)

Display Performance Signal Type: Separate Signal; Video Signal: Analog (0.7V p-p, 75 ohm/ Mac 0.714Vp-p, 75ohm); Input Signal

Sync. Signal: Separate (positive & negative, bi-polarity 2-5Vpp) / Composite (positive &

negative, bi-polarity 2-5Vpp) / Sync-on-green (negative, 0.3Vpp)

Video Input Terminal Mini D-sub 15pin x 1 Blue-molding Video I/O

NTSC: 560 line: PAL: 560 line Display Performance

Video Standard: NTSC / NTSC 4.43 / PAL / M-PAL / N-PAL / PAL60 / SECAM; Video Signal: Input 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) Composite Video: RCA (Yellow) x 1: S-Video: Mini DIN: Component Video: Mini D-sub 15pin Video Input Terminal Blue-molding (common with Analog RGB connector); Video-RGB: Mini D-sub 15pin Blue-molding

(common with Analog RGB connector) Audio I/O

Audio Signal 500mVrms / 47Kohm

Audio Terminal Stereo mini jack x 1 (Audio In or Out are selectable on OSD menu; Audio Out is avallable on

Epson EMP-755 only)

Control I/O: USB I/O I/O Terminal: USB connector series B x 1 (for mouse, K/B, control); Only on Epson EMP-755 /

USB connector series A x 1 (for DSC, USB Memory) Only on Epson EMP-755 / Type I/II x 1

Card I/O: PCMCIA: Operating Temperature 5°C to 35°C <41°F to 95°F>

Direct Power On Implemented

Start-Up/Cool-down Period ' Seconds / 0 Second (Instant Off) Power Supply Voltage 100 - 240VAC ±10%, 50/60Hz AC

**Power Consumption** 230V area (Europe), Lamp on: 240W, Standby (Network on): 35W (Epson EMP-755 only),

Standby (Network off): 4.0W

Dimension (D x W x H) 193 x 276 x 70mm (excluding feet) / 193 x 276 x 81mm (maximum)

Weight Epson EMP-755: Approx. 3.9lbs / 1.8kg; Epson EMP-750: Approx. 3.8lbs / 1.7 kg

Fan Noise 35dB (Low Brightness Mode) Accessories

Power Cord: 1.8m; Computer Cable: 1.8m Mini D-sub 15pin (Male) - Mini D-sub 15pin (Male) USB Cable: 1.8m, USB A / USB B; Remote Control: attached; Battery: Alkaline AAA x 2; Audio Adapter: 3.5mm Stereo Miniplug (Male); RCA Jack x 2 (Female) 15cm; Soft Carrying Case: attached: Password Protect Sticker; attached: Wireless LAN Card; attached 802.11q/b (Epson EMP-755 only); EasyMP software (CD-ROM): attached (only on Epson EMP-755);

Owner's Manual: attached (CD-ROM); Quick Reference Guide: attached

Spare Lamp: ELPLP32; Air Filter Set: ELPAF08; Soft Carrying Case (for PC): ELPKS16 Options

Warranty\* 3 years, 2 year worldwide warranty

**Epson EasyMP Features** Epson EMP-755 only

Projector Control and Projector Management via Network, E-mail Notification, SNMP, Function

Card Player (with USB storage player), Network Screen, Easy Web

Epson EMP Monitor (for Windows), Epson EMP Network Manager (via Web site) Epson EMP NS Connection (for Windows) (New), Epson EMP NS Connection (for Mac)

Epson EMP Slide Maker2

WPA, CCX (Cisco®)

Security (Wireless LAN) Warranty offers are not available for all countries. Please contact your local Epson representative.



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Software





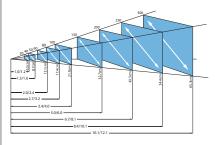




For further information please contact your local Epson office or visit www.epson-europe.com **Austria** 0810/20 01 13 (0,07 €/Min.) **Belgium** 070/350120 (0.1735 €/Min.) **Czech** 800 / 142 052 **Denmark** 44 50 85 85 **Finland** 0201 552 091 France 0892 899 999 (0,34 €/min) Germany 01805/23 41 10 (0,12 €/Min.) Greece 210-6244314 Hungary 06800 147 83 Italy 02-660321 10 (0,12 €/Min.) Luxemburg 900/43010 (0,24 €/mn.) Middle East +9714 8818934 Netherlands 0900-5050808 (0.05 €/oproep + 0.15 €/Min.) Norway 22 06 42 80 Poland 0-0-800 4911299 (0,16 zl/min.) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621 Spain 93 582 15 00 Sweden 077-140 01 35 Switzerland 0848 448820 (4-8 cent./mn.) Turkey (0212) 3360303

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Projection Distance (wide/tele) (metres)



- 1. USB
- 2. Audio
- 3. Video
- 4. S-Video Input 5. RGB Input
- 6. USB







The lightweight and compact Epson EMP-750/755 projectors enable you to give high quality mobile presentation at an affordable price. With our innovative quick start and instant off functions, presenting on the move has never been quicker or easier.

# Designed for the presenter on the move

These ultra-light, compact projectors weigh in under 1.8kg, and come with a stylish carrying case to make travelling easy. With the Epson EMP-755 you don't even need to bring your laptop to the meeting. Simply save your presentation onto a standard memory device, insert it into the projector and you can run your presentation straight away.

Ready in seconds

To use the Epson EMP-750/755 projectors all you need to do is plug in and project. Within 7 seconds your projector is warmed up and ready to go. Your projected image is instantly aligned thanks to the automatic vertical keystone correction and the level of projection can be easily adjusted with the single foot release lever.

What's more, when you have finished your presentation just switch off and pack away. You won't need to wait around for your projector to cool down thanks to our innovative one touch off function. It couldn't be easier or quicker.



**Single foot release lever**Easily adjust the projection level using the single foot release lever.



# Clear images under any condition

Whatever the size of the room or the light conditions, you can be confident that the Epson EMP-750/755 projectors reproduce astoundingly beautiful images in bright, natural colours with no flicker or colour break-up. You can project a perfect 60" image from as little as 2 metres away from the screen. Thanks to 2000 ANSI lumens and advanced 3LCD technology the image will stay bright and clear even when you enlarge the image up to a maximum of 300". The high brightness is achieved through Epson's exclusive E-TORL lamp which efficiently gathers light, eliminates light leakage and diffraction, resulting in a longer lamp life and lower power consumption.

#### Complete flexibility

The Epson EMP-755 projector comes equipped with the Epson EasyMP technology so you can use it just as well in the office as on the road. Simply connect to your network using standard cables, or use fast secure wireless transmission and manage your projector remotely.



### **Instant Off**

No cool down time needed – just switch off and pack away!



# Control panel

Clear and intuitive control panel for advanced ease of use.





Automatic vertical keystone correction Images are instantly aligned with our automatic keystone correction.



#### Small projector. Big impact

- Project perfect, natural images even in the lightest room with advanced 3LCD technology
- Hassle-free travelling thanks to a lightweight, portable design and carrying case
- Bright images with 2000 ANSI lumens from energy efficient, Epson exclusive E-TORL lamp
- Create a perfect 60" image from only 2 metres away
- Plug in and be ready to present in 7 seconds
- No cool off time with our instant off button
- No distraction operates quietly with low fan noise
- Automatic image adjustment with vertical keystone correction (+/- 30°)

EMP 750/755