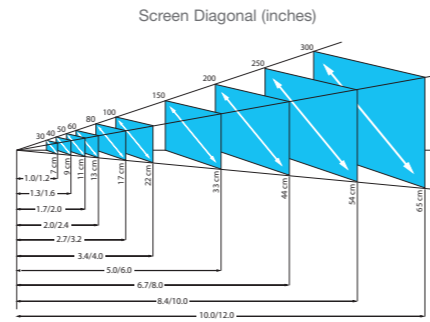


Model	Epson EMP-760 / Epson EMP-765
Projection System	Epson 3LCD Advanced Imaging Technology
Projection Method	Front / Rear / Ceiling Mount
Specification of Main Parts	
LCD Panels	Size: 0.7 inches with MLA; Driving Method: Poly-silicon TFT Active Matrix; Pixel Number: 786 432 dots (1024x768) x3; Native Resolution: XGA; Aspect Ratio: 4:3; Pixel Arrangement: Stripe; Refresh Rate: 72Hz
Projection Lens	Type: Manual: zoom / focus; F-number: 1.58 to 1.76; Focal Length: 23.7mm - 28.5mm; Zoom Ratio: 1 - 1.2; Offset: 6 : 1; Lens Cover: Attached with cord; Distance Width Ratio: 1.6 - 2.0
Lamp	Type: 170W UHE; Life: 2000h (High Brightness Mode) / 3000h (Silent Mode)
Screen Size	30 to 300" [1.2 to 12.1m] (Zoom: Tele)
(Projected Distance)	30 to 300" [1.0 to 10.1m] (Zoom: Wide)
Brightness	
High Brightness Mode	2500 ANSI lumens (Colour Mode: Dynamic, Zoom: Wide) / 1500 ANSI lumens (Colour Mode: sRGB, Theatre, Zoom: Wide)
Silent Mode	2000 ANSI lumens (Colour Mode: Dynamic, Zoom: Wide) / 1200 ANSI lumens (Colour Mode: sRGB, Theatre, Zoom: Wide)
Contrast	400:1 (Colour Mode: Dynamic, High Brightness Mode)
Brightness Uniformity	90% (Typ.)
Colour Reproduction	Full Colour (16.77million colours)
Sound Output	1W Monaural (internal speaker)
Functions	Pointer, User Logo, A/V Mute, Freeze
Colour Mode	Dynamic, Presentation, Living Room, Theatre, Blackboard, sRGB
Effective Scanning	Pixel Clock: 13.5 MHz to 162 MHz
Frequency Range (Analog)	Horizontal: 15 KHz to 92 KHz; Vertical: 50 Hz to 85 Hz
Adjustment Function	Projector / Remote Control: Keystone / Brightness / Contrast / Tint / Saturation / Sound / Input Signal; Foot Adjuster: Front Center, Rear; Tilt Angle: 0 to 12 degrees; Keystone Correction: Vertical: -30 to +30 degrees (Zoom: Tele); Auto Keystone Correction: Implemented (Vertical), Vertical: -30 to +30 degrees (Zoom: Tele); Auto Detection of RGB/YCbCr: Implemented; Operation Panel Protected Function: Implemented; Password Protected Function: Implemented (Protection of User Logo, Time Lock)
Analog RGB I/O	
Display Performance	Native: 1024 x 768 dots
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)
Video Input Terminal	Mini D-sub 15pin x 1 Blue-molding
Audio Terminal	Stereo Mini Jack x 1 (Audio In or Out are selectable on OSD menu); Epson EMP-760: Audio In only
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 (Luminous0.714Vpp; Chrominous 0.286Vpp, 75ohm) / Component Video; (Analog Y level 0.7V 75 ohm/ Cr Cb level +/-0.35V 75ohm / sync.negative 0.3V or 3-state+/-0.3V on Y) / Video-RGB(0.7V p-p, 75 ohm / Mac 0.714Vpp, 75 ohm)
Video Input Terminal	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 Terminal	Stereo Mini Jack x 1 (Audio In or Out are selectable on OSD menu); (Audio Out is available on connector series A x 1 (for DSC, Epson EasyMP only)
Control I/O: USB I/O	I/O Terminal: USB connector series B x 1 (for mouse, K/B, control); Epson EMP-765: USB (USB Memory)
Card I/O: PCMCIA	Epson EMP-765 Type I/II x 1
Operating Temperature	5°C to 35°C <41°F to 95°F>
Direct Power On	Implemented
Start-up/Cool-down Period	7 Seconds / 0 Seconds, (Instant Off)
Power Supply Voltage	100 - 240V ±10%, 50/60Hz AC
Power Consumption	100 - 240VAC 2.7 - 1.1A 50/60Hz
Dimension (D x W x H)	193 x 276 x 70mm (excluding feet)
Weight	Epson EMP-760: Approx. 3.8lbs / 1.7Kg; Epson EMP-765: Approx. 3.9lbs / 1.8Kg
Fan Noise	35dB (Silent 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: included; Battery: Alkaline AAA x 2; Audio Adapter: 3.5mm Stereo Miniplug (Male); RCA jack x 2 (Female) 15cm; Soft Carrying Case; Wireless LAN Card: Epson EMP-765 802.11g/b; Epson EasyMP Software (CD-ROM); Epson EMP-765; Owner's Manual (CD-ROM)
Options	Spare Lamp (ELPLP32); Air Filter Set (ELPAF08); Soft Carrying Case (for PC) (ELPKS16); Ceiling Mount (Silver); Ceiling Plate (Silver) for using the Ceiling Mount or Dual Stacker with Pipes (ELPFC03); Ceiling Pipes (Silver) 370mm (ELPFP04), 570mm (ELPFP05), 770mm (ELPFP06)
Warranty	UK - 3 year next day on site repair or replace Ireland - 3 year next day on site repair or loan
Epson EasyMP Part Function	Epson EMP-765 only Projector control and projector management via network, E-mail notification, SNMP, Card Player (with USB storage player), Network Screen, Easy Web
Software	Epson EMP Monitor (for Windows) / Epson EMP Network Manager (via Web site) / Epson EMP NS Connection (for Windows and Mac) / Epson EMP Slide Maker2
Security (Wireless LAN)	Network Screen, Easy WebWPA, CCX (Cisco®)



1. USB
2. Audio
3. Video
4. S-Video Input
5. RGB Input
6. USB (Epson EMP-765 only)



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EMP-760/765 - 1GB - 05/05

Powered by 3LCD technology, the Epson EMP-760 and 765 combine a lightweight, compact design with XGA resolution and an impressive brightness of 2500 ANSI lumens. Packed with advanced features both projectors are the ideal mobile solution for your presentation needs.

Ready in seconds – simply plug and project

All that is needed to set up your projector is to plug it in, connect your source and within seconds you are ready to present. The projected image is instantly aligned thanks to automatic keystone correction, and the projection level can be easily adjusted using the single foot release lever. When you have finished your presentation, simply switch off and pack away. With the instant off button there's no waiting around for the projector to cool down.

The ultimate in flexibility

The Epson EMP-765 works just as well in the office as it does on the move. You can connect it with standard cables or wirelessly to your network with our Epson EasyMP technology and benefit from 802.11g, secure wireless LAN transmission. You can even manage your mobile projector remotely over the network.



PC-less presentation

Simply insert a standard memory device and run your presentation with the EMP 765.



Control panel

Clear and intuitive control panel for advanced ease of use.



Single foot release lever

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



Automatic vertical keystone correction

Images are instantly aligned with our automatic keystone correction.

Perfectly projected images wherever you are

When you are on the move can you be sure the conditions will be right for your presentation?

With the Epson EMP-760 and 765, clear and natural images are guaranteed in the lightest room, thanks to the innovative Epson E-TORL technology which provides a bright projection of 2500 ANSI lumens.

Your projected image will also be perfect in any sized room. Even in a small meeting room you will be able to project a 60" screen from a distance of only two meters.

A truly mobile solution

Weighing only 1.7kg/1.8kg (Epson EMP-760/765) and supplied with a compact, stylish carrying case these 3LCD projectors are the perfect travel companions.

With the Epson EMP-765, you don't even need to bring your laptop to the meeting. Just save your presentation onto a standard memory device using the supplied software, plug it straight into the USB or card slot of the projector and run your presentation.

When you are on the move, peace of mind is ensured because ease-of-use and Epson's high reliability are designed in to both products.

Key features

- Project high quality, natural images even in the lightest room thanks to 3LCD technology
- High performance XGA resolution output, combined with lightweight, portable design (1.7kg Epson EMP-760 /1.8 kg Epson EMP-765)
- Plug in and be ready to present in just seven seconds
- Pack away quickly using the instant off button with no cooling time needed
- High energy efficiency with Epson's exclusive E-TORL technology
- Project a 60" image from only 2 metres
- Quiet operation with low fan noise
- Images are adjusted automatically with the vertical keystone correction function

Epson EMP 760/765