

EPSON

Multimedia Projector EMP-7700

EPSON

Projection System Epson Original LCD Prism technology



Projection Method Front / rear / ceiling mount

Security "Kensington Lock" style mechanism

LCD Size: 1.3 inches, Driving Method:EPSON Poly-Silicon TFT; Active-Matrix, Pixel Number: 786,432 pixels (1024 x 768) x 3, Native Resolution: XGA, Aspect Ratio: 4:3 (supports 16:9, 5:4), Pixel Arrangement: Stripe

Projection Lens Type: Manual: zoom / focus, F-number: 1.7 to 2.3, f-number 49 to 63mm, Zoom ratio 1:1.3

Lamp Type: 200W UHE,Life (typical): 1500H (Can last about 5 years, based on six hours/week x 50 weeks/year)

Screen Width Ratio: (Dist/Width) 1.78 to 2.35:1

Screen Size (Projected Distance) 22" to 300" (1.0m to 14.5m)

Lens Shift N/A

Keystone Correction Electronic +/-30 degrees

Brightness (typical) 3000 ANSI lumens (typical)

Contrast Ratio 400:1

Brightness Uniformity 85%

Color Reproduction 24 bit, 16.7 million colors

Sound Output 3W + 3W SRS

Multimedia Projector

Operating Temperature	5°C - 40°C <41°F - 104°F>
Power Consumption	285W / 9W at standby mode
Power Supply Voltage	AC 100 to 120V/200 to 240V +/- 10%, 50/60Hz
Dimension	11.0" x 15.8" x 6.1" (W x D x H)
Weight	15.2 lbs / 6.9 Kg
Fan Noise	38 dB
Effective Scanning Frequency Range	Pixel Clock: 14 to 230 MHz, Horizontal: 15 to 107 KHz, Vertical: 43 to 120 Hz
RGB	Display Performance: Analog RGB I/O, Native: 1024 x 768, Resize: 1600 x 1200, 1280 x 1024, 800 x 600, 640 x 480, Input Terminal: Video: Mini D-sub 15pin x 1, 5-BNC x 1, Audio: Stereo mini jack (for Mini D-Sub 15) RCA x 2 (for 5-BNC), Output Terminal: Video: Mini D-sub 15pin x 1. Display Performance: Digital RGB Input, Native:1024 x 768, Resize: 1280 x 1024, 800 x 600, 640 x 480, Input Terminal Video: DVI Type D x 1 (Select with manual switch, Exclusive to D-sub 15), Audio: stereo mini jack.
Video I/O	Display Performance: NTSC: 550 line, PAL: 550 line, Input Signal: NTSC, NTSC4.43, NTSC50, PAL, M-PAL, N-PAL, PAL60, SECAM; HDTV: 480i, 480p, 720p, 1080i, 1080p; Input Terminal: Composite video: RCA x1, S-Video; Mini DIN, Component Video: BNC x 3, Video RGB: Mini D-Sub 15pin, Audio Terminal: RCA x 2 (for composite video/S-video/component video), Stereo mini jack (for video RGB), Output Signal: Analog RGB (Composite Video, S-Video, Component Video, video-RGB are converted), Separate HV (TTL), Output Terminal: Mini D-sub 15pin x 1 (Common Analog RGB)
Control I/O	Mouse/Serial I/O: I/O terminal: D-Sub 9-pin x 1 (RS-232C), Mouse Compatability: PS/2, USB, Input Terminal: Remote Control: Stereo mini jack
Remote Control Features	Keystone, picture in picture, special effects, source selection, power, resize, right/left mouse click, volume, presets
Warranty	Standard two year limited warranty includes EPSON Road Service Program and EPSON PrivateLine dedicated toll-free support (U.S. and Canada only)
Supplied Accessories	Power cord, RCA audio cable, RCA video cable, remote control, 2 batteries, computer cable HD15/HD15, audio cable, video/audio cable, PS/2 mouse cable, USB mouse cable, Start Here Kit.