EPSON®

EPSON PowerLite® 8150i
Powerful presentations made easy

Send show-stopping presentations to the EPSON PowerLite 8150i from any Windows® 9x/ME/NT/2000 computer on your LAN. Then, when you get to your meeting, just power on the projector and present. Epson's EasyMP.net technology will change the way you use, manage and maintain your presentation systems. No more swapping video cables or worrying about compatibility. Pre-load your presentations or switch between multiple files. You can even customize your presentations by rearranging images before the presentation. Or, add notes and annotations as you go. Maintaining the projector is just as easy. Check on the status of the bulb or the projector power supply via your office PC. With the EPSON PowerLite 8150i, you get convenience, compatibility and advanced features without sacrificing image quality.

At 3200 show-stopping lumens and crystal clear XGA resolution, it delivers bright, brilliant results, even in large rooms with a lot of ambient light. Our three-LCD design produces dazzling colors across the screen while a 400:1 contrast ratio makes even the finest print easy to read. And, at 20 lbs., this portable projector gives you the option of transporting it from room to room or installing it in your conference room. Choose the EPSON PowerLite 8150i—the flexible network solution from the world leader in high-performance projectors.

EPSON EasyMP.net technology
- Easily transfers presentation files electronically (in-room or over a LAN)
  - Simple power-on-and-proceed operation
  - Seamless transitions from one presenter to the next
  - No compatibility concerns (compatible with USB keyboard and mouse)
  - Easy setup and control
- Enables more effective meeting management
  - Convenient on-screen note-taking with EasyMarker and EasyBoard
  - EasyCapture feature for saving annotations and projected images
- Supports popular presentation software without complicated conversions
  - Native viewing of most presentation files (displays PowerPoint 97, Word 97 and Excel 97)
  - LAN and PC card transfer capability
- Setup configuration can be password protected for added security
- Automatically power the projector on and off with the timer function
- Facilitates electronic maintenance (browser-accessible administration from Windows via a TCP/IP intranet network)
  - Access to bulb and projector status information

Ultra bright 3200 lumens, weighs only 20 lbs.
- Astonishing brightness, even in large auditoriums, and for audiences of hundreds of people

Superior detail and razor-sharp contrast
- Three 1.3" high aperture LCDs for evenly distributed color across the screen
- XGA (1024 x 768) resolution for sharp, vivid detail
- 400:1 contrast ratio for blacker blacks and whiter whites

State-of-the-art video performance
- Video processing greatly reduces artifacts
- Digital Visual Interface (DVI) for future digital connectivity/compatibility
- HDTV-ready supports 480i, 480p, 720p, 1080i and 1080p formats including, Y/CR/CB and Y/Pr/Pb

Easy installation, setup and operation
- Multiple lens options for installation flexibility
- Optical 10° lens shift and 30° digital keystone correction
- Start Here Kit gets first time users projecting in just minutes

Renowned EPSON service and support
- Comprehensive 2-year warranty
- 90-day bulb warranty for added dependability
- EPSON PrivateLineSM dedicated toll-free support line available from 6 a.m. to 6 p.m. PST Monday – Friday. This program is free for the duration of the warranty
- EPSON Road Service Program provides a replacement projector, typically within 24 hours. This program is free for the duration of the warranty
- International warranty in over 45 countries, at no additional cost

lens shift/optional lenses/zoom lens

full-featured IR remote control

stylish metallic silver finish

Front View

LAN (RJ-45)

card slot
DVI
4 port USB

high performance, low profile

component video
hard-wired remote option

stacking

monitor out

Back View

EPSON PowerLite 8150i Specifications

Projection System	EPSON original LCD prism technology
Projection Method	Front/rear/ceiling mount/stack

LCD

Size	1.3 inches
Driving method	EPSON Poly-Silicon TFT Active Matrix
Pixel number	786,432 dots (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/lens shift
F-number	1.7 to 2.3
f-number	49 to 63mm
Zoom ratio	1:1.3

Lamp

Type	230W UHE
Life (typical)	2000H (can last about 5 yrs. based on 8 hrs/week x 50 wks/yr)

Screen Width Ratio: (Distance/Width)	1.82 to 2.35:1
Screen Size (Projected Distance)	21" to 300" (0.9m to 14.6m)
Lens Shift	0 to 10 degrees
Keystone Correction	± 30 degrees
Brightness (typical)	3200 ANSI lumens
Contrast Ratio	400:1
Brightness Uniformity (typical)	90%
Color Reproduction	24 bit; 16.7 mil
Sound Output	3W + 3W SRS
Operating Temperature	5°C to 40°C (41°F to 104°F)
Power Supply Voltage	100 to 120V/200 to 240V ± 10%, 50/60Hz AC
Power Consumption	370 W (40W at standby mode)
Dimensions (including lens and feet)	17.6"D x 12"W x 7.4"H
Weight	20lb/9.1kg
Fan Noise	42db

Effective Scanning Frequency Range

Pixel clock	14MHz to 230MHz
Horizontal	15KHz to 107KHz
Vertical	43Hz to 120Hz

Remote Control Features

Keystone, picture in picture, special effects, source selection, power, resize, right/left mouse click, volume, presets

RGB

	Analog RGB I/O	Digital RGB Input
Display performance		
Native	1024 x 768	1024 x 768
Resize	1600 x 1200	1280 x 1024
	1280 x 1024	800 x 600
	800 x 600	640 x 480
	640 x 480	
Input terminal		
Video	Mini D-sub 15pin x1 (Select with manual switch) 5-BNC x 1	DVI TypeD x1 (Select with manual switch/ Exclusive to D-Sub15)
Audio	Stereo mini jack (for Mini D-Sub 15) RCA x 2 (for 5-BNC)	Stereo mini jack
Output terminal		
Video	Mini D-sub 15pin x1	

Video I/O

Display performance	NTSC: 550 line PAL: 550 line (Depending on observation of the multi burst pattern)

Video I/O (cont.)

Input signal	NTSC/NTSC4.43/PAL/M-PAL/ N-PAL/PAL60/SECAM
Input terminal	
Video	Composite video: RCA x 1 S-Video: Mini DIN x1 Component video: BNC x 3 Video RGB: Mini D-Sub 15pin
Audio	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	Din 13pin x 1 (RS-232 9pin)
Mouse compatibility	PS/2, ADB, serial, USB
Input terminal	
Remote control	Stereo mini jack
Output	
Stack out	Din 13pin x 1

Security

Kensington®-style lock provision

Warranty

Standard two year limited warranty, international warranty, 90-day lamp warranty, EPSON Road Service Program and EPSON PrivateLine dedicated toll-free support (U.S. and Canada only)

Supplied Accessories

Power cord, RCA video/audio cable, remote control, 2 AA batteries, Mac adapter set, computer cable HD 15/5BNC, computer cable HD15/HD15, audio cable, main cable, PS/2 mouse cable, Mac mouse cable, serial mouse cable, PC serial cable, Mac serial cable, USB mouse cable, EasyMP.net CD-ROM with ELP Link included, Start Here Kit

Product/Accessory Part Numbers

EPSON PowerLite 8150i Projector	EMP-8150
Replacement lamp	ELPLP11
Long throw zoom lens, 2.4:1 wide to 4.3:1 tele	ELPLL02
Extra long throw zoom lens, 4.9:1 wide to 6.6.1 tele	ELPLL03
Fixed short throw zoom lens, 1:1	ELPLR01
Short throw zoom lens, 1.35:1 wide to 1.64:1 tele	ELPLW01
Remote control receiver	ELPST02
Remote control receiver kit	ELPST04
DVI to DVI cable, 3m	ELPKC20
DVI to DFP cable, 3m	ELPKC21
Ceiling mount	ELPMB31
Ceiling mount suspension adapter	ELPMBAST
Mac adapter set	ELPAP01
ELP communication cable set	ELPKC17
50" portable screen	ELPSC06
60" insta-theatre screen	ELPSC07
80" insta-theatre screen	ELPSC08
Wireless microphone system	ELPCVS1
Presentation audio system	ELPPAS1
Kensington security lock	ELPSL01
High resolution document imager	ELPDC02
Motion presentation camera	ELPDC03

Support–The Epson Connection℠

Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Web Site	www.epson.com
Presenters Online℠	presentersonline.com

Epson America, Inc.
3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada, Ltd.
550 McNicoll, Willowdale, Ontario M2H 2E1

Epson Latin America
6303 Blue Lagoon Drive, Miami, FL 33126

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