EPSON®
EXCEED YOUR VISION

PowerLite® 822p

Multimedia Projector

Epson® — the world's leading projectors

3LCD

Built-in Closed Captioning

Key Features

- Brilliant, sharp and engaging multimedia presentations with 2600 lumens and native XGA resolution
- Convenient built-in closed captioning decoder, with no additional hardware required*
- Amazing audio that's sure to fill any classroom with built-in 7 W speaker
- RJ-45 connectivity and included software to monitor the projector over a network
- Great positioning flexibility with 1.2x zoom ratio
- More intense, sharper images, with the latest generation of high aperature, Epson 3LCD technology
- Direct power on/off for remote-free power control on installed units
- Energy-efficient E-TORL™ lamp that lasts up to 4000 hours
- Easy lamp and air filter access for quick, convenient replacements
- Convenient anchor bar for added security in any environment

Key Dates

Product Ship	May 1, 2007
Announcement	April 30, 2007

Dates subject to change

Ordering Information

Product Name	Product Code	UPC
PowerLite 822p	**V11H256020**	**0 10343 86409 2**
Replacement lamp	V13H010L42	0 10343 86411 5
Replacement air filter	V13H134A13	0 10343 86412 2

*Initial units shipped may require firmware download

Epson PowerLite 822p Specifications

Projection System
High aperture Epson 3LCD technology

Projection Method
Front/rear/ceiling mount

LCD
Driving Method
Epson Poly-silicon TFT Active Matrix

Pixel Number
786,432 dots (1024 x 768) x 3 LCDs

Native Resolution
XGA

Aspect Ratio
4:3 (supports 16:9)

Pixel Arrangement
Cross stripe

Projection Lens
F-number
1.6 – 1.74

Focal Length
18.4 – 22.12 mm

Zoom Ratio
Optical zoom 1.0 – 1.2

Lamp
Type
E-TORL 170 W UHE

Life*
3000 hours (High Brightness Mode)
4000 hours (Low Brightness Mode)

Screen
Screen Width Ratio (distance/width)
1.2

Screen Size (projected distance)
30" – 300" (2.7' – 34.2')

Keystone Correction
Automatic, vertical: ±30 degrees

Brightness (High Brightness Mode)
Up to 2600 lumens

Contrast Ratio (High Brightness, Game Mode)
Up to 400:1

Brightness Uniformity (typical)
90%

Color Reproduction
16.7 million colors

Audio Output
7 W monaural

Operating Temperature
41 ˚ to 95 ˚F (5 ˚ to 35 ˚C)

Power Supply Voltage
100 – 240 V ±10%, 50/60 Hz AC

Power Consumption
248 W, 5 W standby network on, 4.1 W network off

Dimensions (W x D x H)
Including feet
9.6" x 12.9" x 4.3"

Excluding feet
9.6" x 12.9" x 3.6"

Weight
6.4 lb/2.9 kg

Fan Noise
35 dB (High Brightness Mode)
28 dB (Low Brightness Mode)

Effective Scanning Frequency Range
Pixel clock
13.5 MHz – 162 MHz

Horizontal
15 KHz – 92 KHz

Vertical
50 Hz – 85 Hz

Remote Control
Features
Source search, power, aspect, color mode, volume, e-zoom, A/V mute, freeze, menu, help, auto

Operating Angle
Right/left ± 30 degrees
Upper/lower ± 15 degrees

Operating Distance
19.7 ft (6 m)

Display performance
Native
1024 x 768

Resize
640 x 480
800 x 600
1280 x 1024
1400 x 1050
1600 x 1200

Video I/O
Display Performance
NTSC: 560 line
PAL: 560 line
(depends on observation of the multi-burst pattern)

Input Signal
NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM
480i, 480p, HDTV: 720p, 1080i

Interfaces
Computer/Component video: Mini D-sub 15 pin x 2
S-video: Mini DIN
Composite video: RCA
Composite audio RCA x 2
Monitor out
Serial: RS-232c
RJ-45

Audio Signal
500m Vrms/47K ohm

Security
Kensington®-style lock provision, anchor (metal) bar for security lock or cable

Warranty
Two-year limited warranty, 90-day lamp warranty, Epson Road Service Program and Epson PrivateLine® dedicated toll-free support (U.S. and Canada only)

Contents
Power cable, computer cable, projector remote control, batteries, CD-ROM, Quick Setup Sheet, PrivateLine support card, password protection sticker

Accessory Part Numbers

Replacement remote	1456641
Presentation remote control	V12H007TOB
Universal ceiling mount	ELPMBUNI
Suspension adapter	ELPMBAPL
False ceiling plate	ELPMBFCP
Adjustable ceiling channel (ceiling plate not included or required)	ELPMBACC
Security bracket for security channel	ELPMBSEC
Distribution amplifier	ELPDA01
Component to VGA video cable	ELPKC19
S-video cable	ELPSV01
Soft carrying case	143664
Samsonite® wheeled soft case	ELPKS35-S
Samsonite soft shoulder case for projector and laptop	ELPKS43
ATA molded hardshell case	ELPKS54
50" portable screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
83.6" classroom style pull-down screen	ELPSC09
Duet™ screen	ELPSC80
Image Presentation Camera (ELPDC05)	V12H162020
Kensington security lock	ELPSL01

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

* Lamp life results will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

Packaging Specifications

PowerLite 822p	
Dimensions	16.8" x 14.9" x 7.2" (W x D x H)
Weight	11.7 lb

Replacement Lamp	
Dimensions	6.3" x 5.5" x 5.6" (W x D x H)
Weight	0.7 lb
Master Carton	
Dimensions	28.4" x 13.1" x 6.8" (W x D x H)
Weight	9.1 lb
Units Per Master Carton	10

Replacement Air Filter Set	
Dimensions	3.9" x 1.2" x 4.9" (W x D x H)
Weight	0.88 lb
Master Carton	
Dimensions	12.8" x 5.3" x 4.7" (W x D x H)
Weight	1.1 lb
Units Per Master Carton	10

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