EPSON®
EXCEED YOUR VISION

PowerLite® 1735W
Multimedia Projector

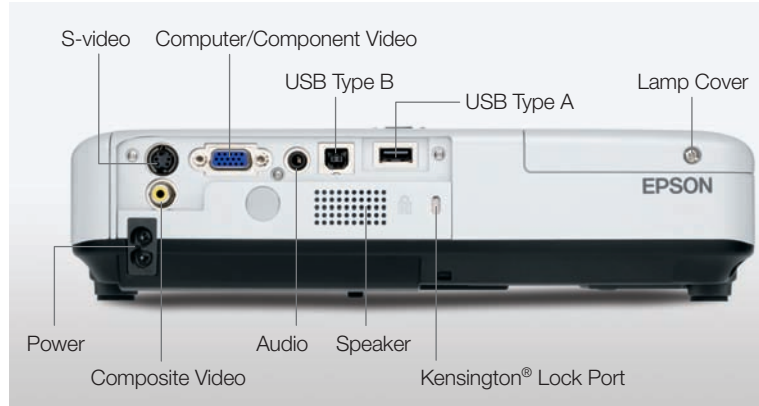The ultimate choice in wireless, widescreen ultraportable projectors.

- **Lightweight and travel friendly** — weighs under 4.0 lb
- **Ultra bright** — 3000 lumens color and 3000 lumens white light output
- **Brilliant widescreen performance** — native WXGA (1280 x 800) resolution (16:10)
- **Rich, vibrant color** — 3-chip optical engine
- **Reliable performance** — 3LCD technology
- **Plug 'n Play** — USB connection projects video and plays audio from a PC
- **Easy wireless setup with USB connection key** — just plug the key into the PC and then project
- **Added flexibility** — Windows Vista® Network Projector compatible
- **Impressive presentations, without a computer** — convenient USB memory device connectivity

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PowerLite 1735W
Multimedia Projector

S-video   Computer/Component Video   USB Type B   USB Type A   Lamp Cover

EPSON

Power   Composite Video   Audio   Speaker   Kensington® Lock Port

ORDERING INFORMATION

Product Name	Product Code	UPC
PowerLite 1735W	V11H270020	010343 86955 4
Replacement Lamp	V13H010L48	010343 86956 1
Replacement Air Filter	V13H134A19	010343 86957 8

SPECIFICATIONS

Projection System
Epson 3LCD, 3-chip optical engine

Projection Method
Front/rear/ceiling mode

Driving Method
Epson Poly-silicon TFT Active Matrix

Pixel Number
1,024,000 dots x 3 (1280 x 800) LCDs

White Light Output**
3000 lumens (ISO 21118 Standard)

Color Light Output**
3000 lumens

Aspect Ratio
16:10 (supports 4:3 and 16:9)

Native Resolution
1280 x 800 (WXGA)

Resize
640 x 480 (VGA), 800 x 600 (SVGA),
1024 x 768 (XGA), 1280 x 1024 (SXGA),
1400 x 1050 (SXGA+), 1440 x 900 (WXGA+),
1680 x 1050 (WSXGA+), 1600 x 1200 (UXGA)

Lamp Type
E-TORL™ 170 W UHE

Lamp Life*
Up to 4000 hours (Low Light Output Mode)
Up to 3000 hours (High Light Output Mode)

Throw Ratio Range
0.98 – 1.20

Size (projected distance)
30" – 300" (2.1' – 27.1')

Keystone Correction Automatic
Automatic: Vertical: ± 30 degrees
Manual: Vertical: ± 30 degrees

Contrast Ratio
Up to 2000:1

Color Reproduction
16.77 million colors

Plug 'n Play
Projector is Mac compatible via DVI to VGA
adapter (not included)

PROJECTION LENS

Type
Manual focus/(optical) zoom

F-number
1.58 – 1.68

Focal Length
16.1 – 19.3 mm

Zoom Ratio
Optical zoom 1.0 – 1.2

OTHER

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 SDTV/HDTV

Interfaces
Computer/component video:
Mini D-sub HD 15 pin x 1
S-video: Mini DIN x 1
Composite video: RCA x 1
Audio in: Mini stereo x 1 in or out user
selectable
Variable audio out: Mini stereo x 1 in or out
user selectable
USB connector: Type B x 1 (USB display
with audio and mouse/keyboard control)
Type A x 1 (for USB memory device)
Wireless LAN module: 802.11 a/b/g

Audio Output
1 W mono speaker

Audio Signal
500mV rms/47K ohm

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

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

Power Consumption
Network on: 243 W, 9 W standby
Network off: 4 W standby

Fan Noise
High Light Output Mode: 39 dB
Low Light Output Mode: 30 dB

Security
Kensington-style lock provision

DIMENSIONS (W x D x H)
Including feet: 11.2" x 7.9" x 2.8"
Excluding feet: 11.2" x 7.9" x 2.6"
Weight: 3.96 lb/1.8 kg

REMOTE CONTROL

Features
Power, source search selection, computer,
S-video, video, EasyMP, A/V mute, freeze,
user ID, auto, aspect, color mode, num, page
up and down, E-zoom, volume, help, menu,
enter, esc and pointer functions

Operating Angle
Right/left:
Front: ± 60 degrees
Rear: ± 30 degrees
Upper/lower:
Front: -30 to +45 degrees
Rear: ± 30 degrees

Operating Distance
19.7 ft (6 m)

SUPPORT — THE EPSON CONNECTION℠
Pre-sales support
U.S. and Canada   800-463-7766
Internet website   www.epson.com

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

Contents
Wireless LAN module, Quick Wireless
Connection USB key, power cable, computer
cable (VGA), audio adapter, projector remote
control with batteries, USB cable, soft carrying
case, user manual CD, EasyMP software CD,
Quick Setup Sheet, PrivateLine support card,
registration card, password protection sticker
and security screw

ACCESSORY PART NUMBERS
Distribution amplifier	ELPDA01
Image presentation camera	(ELPDC05) V12H162020
Replacement Quick Wireless Connection USB key	V12H005M04
Wired LAN module	V12H005M0B
Replacement wireless LAN module	V12H306P11
Component to VGA video cable	ELPKC19
S-video cable	ELPSV01
SwissGear® backpack	ELPKS63
Wheeled soft case	ELPKS62
Soft shoulder case for projector and laptop	ELPKS61
Molded hardshell case	ELPKS58
50" portable screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
Duet™ screen	ELPSC80
Epson DC-10s document camera	ELPDC10S
Kensington security lock	ELPSL01
Universal ceiling mount	ELPMBPJF

PACKAGING SPECIFICATIONS

PowerLite 1735W

Dimensions	19.4" x 14.2" x 7.6" (W x D x H)
Weight	10.56 lb

Replacement Lamp

Dimensions	5.1" x 5.5" x 5.6" (W x D x H)
Weight	0.24 lb
Master Carton	
Dimensions	11.5" x 26.0" x 6.8" (W x D x H)
Weight	3.96 lb
Units Per Master Carton	10

Replacement Air Filter

Dimensions	3.5" x 4.8" x 1.9" (W x D x H)
Weight	0.08 lb
Master Carton	
Dimensions	7.3" x 10.1" x 5.7" (W x D x H)
Weight	1.3 lb
Units Per Master Carton	10

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