EPSON®

EXCEED YOUR VISION

PowerLite® 1716

Multimedia Projector

The best selling projectors
#1
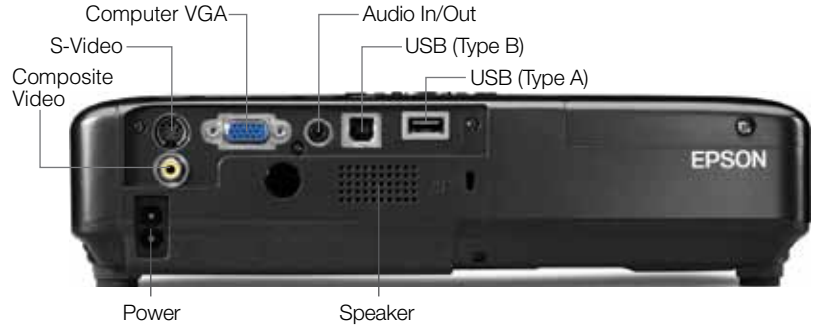*Epson Projectors*
in the world

The value-packed portable projector.

- **Bright images in virtually any setting** —
2700 lumens color light output, 2700 lumens white
light output*

- **Incredible clarity and color** — native XGA
(1024 x 768) resolution, up to 1600 x 1200

- **USB Plug 'n Play, no-hassle setup** —
instantly project images from a Windows® PC via
the USB connection

- **Lightweight and travel friendly** — weighs under
4 lb; soft carrying case and remote included

- **Optional wireless networking with quick, easy
setup** — wireless module available

- **Optional Quick-Connect wireless USB key** —
combine with optional wireless module for the
ultimate in easy, wireless presentations

- **Rich, vibrant color and reliable performance** —
3LCD, 3-chip optical engine

- **Energy-efficient E-TORL® lamp** — up to
4000-hour lamp life**

- **PC-free presentations** — convenient connectivity
with USB memory devices

- **Added features, no added cost** — built-in
closed captioning capabilities

Product Name	Product Code	UPC
PowerLite 1716	**V11H268220**	**0 10343 87502 9**
Replacement lamp	V13H010L48	0 10343 86956 1
Replacement air filter	V13H134A19	0 10343 86957 8

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PowerLite 1716
Multimedia Projector

Computer VGA · S-Video · Composite Video · Audio In/Out · USB (Type B) · USB (Type A) · Power · Speaker

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SPECIFICATIONS

Projection System
Epson 3LCD, 3-chip optical engine

Projection Method
Front/rear/ceiling mount

Driving Method
Epson Poly-silicon TFT Active Matrix

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

White Light Output*
2700 lumens (ISO 21118 Standard)

Color Light Output*
2700 lumens

Aspect Ratio
4:3 (supports 16:9)

Native Resolution
1024 x 768 (XGA)

Resize
640 x 480 (VGA), 800 x 600 (SVGA),
1280 x 800 (WXGA), 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 (ECO Mode)
Up to 3000 hours (Normal Mode)

Throw Ratio Range
1.09 – 1.34

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

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

Contrast Ratio
2000:1

Color Reproduction
16.77 million colors

Plug 'n Play
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)

Audio Output
1 W mono speaker

Audio Signal
500 mV 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
ECO Mode: 30 dB
Normal Mode: 39 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
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, password protection
sticker and security screw

ACCESSORY PART NUMBERS

Distribution amplifier	ELPDA01
Image presentation camera	(ELPDC06) V12H321001
Quick Connect wireless USB key	V12H005M04
Wired LAN module	V12H005M0B
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 1716
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

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* Light output varies depending on modes (color and white light output). White light output measured using ISO 21118 standard.
** Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com