

# PowerLite<sup>®</sup> W6

Multimedia Projector



Inspiring widescreen performance. Captivating and entertaining.

- Rich, full-time color — 3-chip optical engine
- Reliable performance — 3LCD technology
- Ideal for widescreen computers and movies — native WXGA resolution (16:10)
- Super bright and colorful — 2000 lumens color, 2000 lumens white light output
- Easy picture adjustment — automatic keystone correction, 1.2x optical zoom
- Ultra HD quality with just one cable — HDMI audio/ video connection
- PC-free photo slideshows and presentations — SD card slot and USB thumb drive
- Plug 'n Play no hassle setup — instantly projects images from a PC via USB connection
- Quick, convenient control — Direct Power Off, AV Mute/Sleep Mode, Instant Off<sup>®</sup>/On
- Low cost — up to 4000-hour lamp life, low power consumption, included carrying case



# PowerLite W6

## Multimedia Projector

### ORDERING INFORMATION

Product Name	Product Code	UPC
PowerLite W6	V11H285420	010343 87075 8
Replacement Lamp	V13H010L41	010343 86410 8
Replacement Air Filters	V13H134A19	010343 86412 2

### 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**  
1,024,000 dots (1280 x 800) x 3

**White Light Output\*\***  
2000 lumens (ISO 21118 Standard)

**Color Light Output\*\***  
2000 lumens

**Aspect Ratio**  
16:10

**Native Resolution**  
1280 x 800 (WXGA)

**Resize**  
640 x 480 (VGA), 1024 x 768 (XGA),  
1152 x 864 (SXGA), 1400 x 900 (WXGA+),  
1440 x 900 (WSXGA), 1680 x 1050  
(WSXGA+), 1400 x 1050 (SXGA+),  
1600 x 1200 (UXGA)

**Lamp Type**  
170 W UHE

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

**Throw Ratio Range**  
1.47 – 1.77 (16:10)  
1.77 – 2.12 (4:3)

**Size (projected distance)**  
27" – 250" (2.8' – 31.8')

**Keystone Correction Automatic**  
Vertical: ± 11 degrees

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

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

**Contrast Ratio**  
Up to 2000:1

**Color Reproduction**  
16.77 million colors

**PROJECTION LENS**

**Type**  
Manual zoom/Manual focus

**F-number**  
1.6 – 1.74

**Focal Length**  
18.4 mm – 22.12 mm

**Zoom Ratio**  
Optical zoom 1.0 – 1.2

**OTHER**

**Display Performance**  
NTSC: 560 lines  
PAL: 560 line  
(Depends on observation of the  
multi-burst pattern)

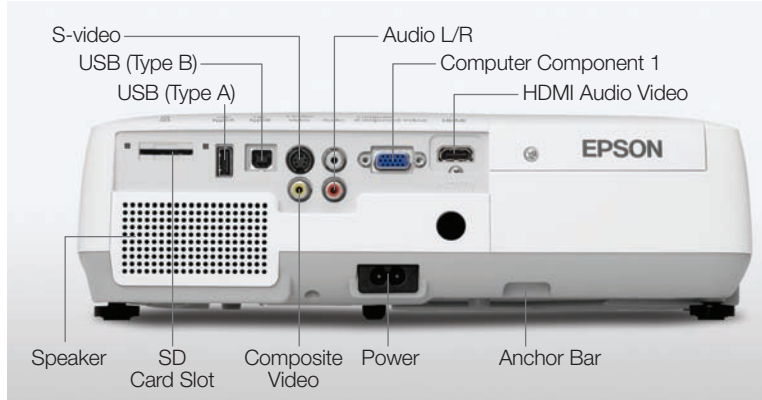
**Input Signal**  
NTSC/NTSC4.43/PAL/M-PAL/N-PAL/  
PAL60/SECAM

**Interfaces**  
Computer/component video:  
D-sub 15 pin x 1  
S-video: Mini DIN x 1  
Composite video: RCA (Yellow) x 1  
Audio in: RCA x 1 (White/Red)  
USB connector: Type B x 1,  
Type A x 1  
HDMI port  
SD card slot  
USB Connector 1

**Speaker**  
7 W (Mono)

**Operating Temperature**  
41 ° to 95 °F (5 ° to 35 °C)

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



### Power Consumption

246 W, 3 W standby

### Fan Noise

35 dB (High Light Output Mode)  
28 dB (Low Light Output Mode)

### Security

Kensington®-style lock provision,  
Padlock and security anchor bar

### DIMENSIONS (W X D X H)

Including feet: 12.9" x 9.6" x 4.0"  
Excluding feet: 12.9" x 9.6" x 3.6"  
Weight: 6.2 lb/2.8 kg

### REMOTE CONTROL

#### Features

Source search selection, HDMI, slideshow,  
USB display, power, aspect, color mode,  
volume, e-zoom, A/V mute, freeze, menu,  
page up and down, help, auto, mouse  
functions, ID, user password

#### Operating Angle

Right/left: ± 30 degrees  
Upper/lower: ± 15 degrees

#### Operating Distance

19' (6 m)

### SUPPORT — THE EPSON CONNECTION<sup>SM</sup>

Pre-sales support  
U.S. and Canada 800-463-7766  
Internet website www.epson.com

### Service Programs

Two-year projector limited warranty, Epson  
Road Service program, Epson PrivateLine®  
dedicated toll-free support and 90-day lamp  
warranty

### What's In The Box

Power cable, computer cable (VGA),  
USB cable, soft carrying case, projector  
remote control, batteries, user manual CD,  
Quick Setup Sheet, PrivateLine support  
card, registration card and password  
protection sticker

### ACCESSORY PART NUMBERS

Universal projector ceiling mount	ELPMBPJF
Component to VGA video cable	ELPKC19
S-video cable	ELPSV01
Swiss Gear® 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

### PACKAGING SPECIFICATIONS

#### PowerLite W6

Dimensions 16.8" x 14.9" x 7.2" (W x D x H)  
Weight 11.9 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 1.1 lb  
Units Per Master Carton 10

#### Replacement Air Filter

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

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

\*\* Light output varies depending upon modes (color and brightness) selected.