EPSON®
EXCEED YOUR VISION
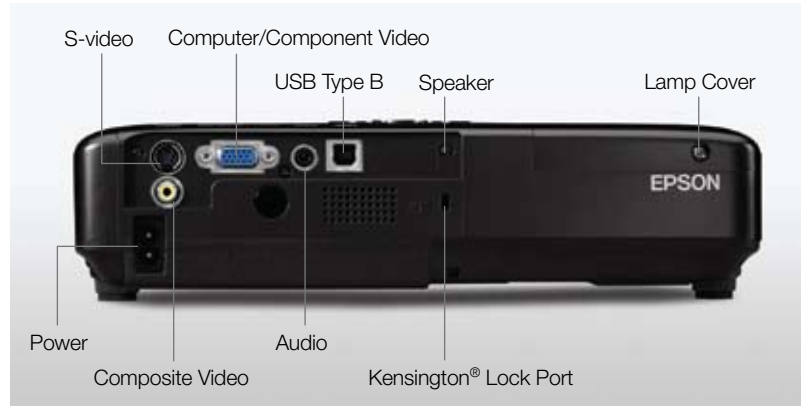
PowerLite®
1720
Multimedia Projector

Light, bright and energy efficient.

- **Lightweight and travel friendly** — weighs just 3.7 lb
- **Ultra bright** — 3000 lumens color and 3000 lumens white light output*
- **Incredible clarity and detail** — native XGA (1024 x 768) resolution
- **Rich, vibrant color; reliable performance** — Epson 3LCD, 3-chip technology
- **Energy and cost-efficient** — E-TORL® lamp lasts up to 4000 hours**
- **Ideal for any setting** — sleek design and short throw distance
- **Added features, no added cost** — built-in closed captioning capabilities

The best selling projectors
Epson Projectors
in the world

3LCD

COLOR LIGHT OUTPUT
3000 LUMENS
3000 LUMENS
WHITE LIGHT OUTPUT

EPSON®
EXCEED YOUR VISION

S-video · Computer/Component Video · USB Type B · Speaker · Lamp Cover · Power · Composite Video · Audio · Kensington® Lock Port

PowerLite 1720
Multimedia Projector

ORDERING INFORMATION

Product Name	Product Code	UPC
PowerLite 1720	V11H269020	010343 86952 3
Replacement Lamp	V13H010L48	010343 86956 1
Replacement Air Filter	V13H134A19	010343 86957 8

SPECIFICATIONS

Projection System
Epson 3LCD, 3-chip technology
Projection
Front/rear/ceiling mode
Driving Method
Epson Poly-silicon TFT Active Matrix
Pixel Number
786,432 dots x 3 (1024 x 768) LCDs
White Light Output*
3000 lumens (ISO 21118 standard)
Color Light Output*
3000 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 (Low Light Output Mode)
Up to 3000 hours (High Light Output Mode)
Throw Ratio Range
1.09 – 1.34
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

PROJECTION LENS
Type
Manual focus/Manual 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
USB connector: Type B x 1 (for
mouse/keyboard control)
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
243 W, 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: 3.74 lb/1.7 kg
REMOTE CONTROL
Features
Power, source search selection, computer,
S-video, video, 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 limited lamp
warranty
Contents
Power cable, computer cable (VGA),
projector remote control with batteries, USB
cable, audio adapter, soft carrying case, user
manual CD, Quick Setup Sheet, PrivateLine
support card, registration card and password
protection sticker

ACCESSORY PART NUMBERS
Distribution amplifier   ELPDA01
Image presentation camera   (ELPDC05)
                              V12H162020
Component to VGA video cable ELPKC19
S-video cable   ELPSV01
SwissGear® backpack   ELPKS63
Wheeled soft case   ELPKS62
Soft shoulder case for   ELPKS61
projector and laptop
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 1720

Dimensions 19.4" x 14.2" x 7.6" (W x D x H)	
Weight 10.12 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	

* Light output varies depending upon 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.

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