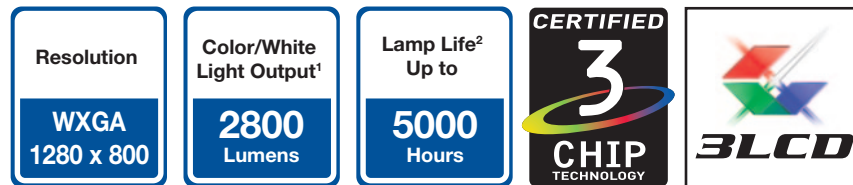


PowerLite® Home Cinema 710HD

Home Theater Projector

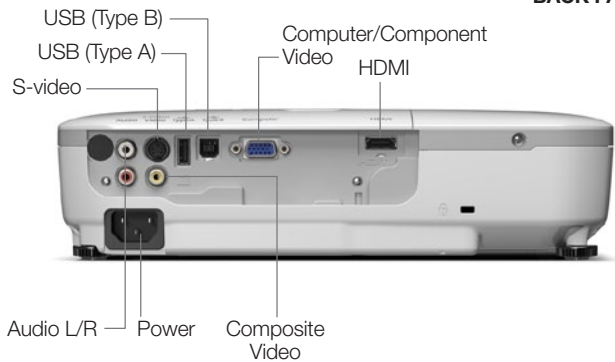


Big-screen Performance at a Brilliant Value.

- **720p, High-Definition, widescreen performance** — for movies, games and more
- **Super bright and colorful** — 2800 lumens color light output and 2800 lumens white light output¹
- **Rich, vibrant, true-to-life color** — advanced 3LCD, 3-chip technology
- **Easy setup** — 1.2x optical zoom, auto vertical keystone (+/- 30 degrees) correction, easy-slide horizontal keystone correction
- **Versatile connectivity** — HDMI, USB Type A, Component Video and S-video digital connections
- **Larger-than-life photo slideshows** — USB 2.0 connectivity
- **Built-in color modes** — optimize viewing for different environments and image content
- **Energy-efficient E-TORL® lamp** — lasts up to 5000 hours²
- **Lightweight and portable (5.1 lb)** — for entertainment that goes where you go
- **Outstanding support** — two-year parts-and-labor limited warranty; EPSON® Road Service Program and PrivateLine® dedicated toll-free support (U.S. and Canada only)
- **Game Mode** — one of four special color modes to choose from; ideal for displaying video games or TV programs in well-lit rooms

PowerLite® Home Cinema 710HD

Home Theater Projector



Product Name	Product Code	UPC
710HD (U.S.)	V11H475020	0 10343 90054 7
710HD (Canada)	V11H475020-F	0 10343 90059 2
Genuine EPSON Lamp	V13H010L67	0 10343 87421 3
Replacement Air Filter	V13H134A32	0 10343 87484 8

Specifications

Projection System
3LCD, 3-chip technology

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

Color Light Output¹
2800 lumens (ISO 21118 standard)

White Light Output¹
2800 lumens

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

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),
480i, 480p, 720p, 1080i, 1080p

Lamp Type
200 W UHE

Lamp Life²
Up to 5000 hours (ECO Mode)
Up to 4000 hours (Normal Mode)

Throw Ratio Range
1.30 – 1.56 (16:10) (16:9)
1.56 – 1.87 (4:3)

Size (projected distance)
33" – 318" (0.9 – 9.0 m)

Keystone Correction Automatic
Vertical: ± 30 degrees

Horizontal Slide Keystone Correction Manual
Horizontal: ± 30 degrees

Contrast Ratio
Up to 3000:1

Color Reproduction
16.77 million colors

Projection Lens

Type
Manual zoom/Manual focus

F-number
1.58 – 1.72

Focal Length
16.9 mm – 20.28 mm

Zoom Ratio
Optical zoom 1.0 – 1.2

Other

Display Performance
NTSC: 480 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 (display, audio, mouse)
HDMI port
USB Connector: Type A x 1 (USB memory),
document camera

Speaker
2 W (Mono)

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

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

Power Consumption
283 W, 2.9 W standby

Fan Noise
37 dB (Normal Mode)
29 dB (ECO Mode)

Security
Kensington®-style lock provision,
Padlock and security cable hole

Dimensions (W X D X H)

Including feet: 11.6" x 9.0" x 3.1"
Excluding feet: 11.6" x 9.0" x 3.0"
Weight: 5.1 lb/2.3 kg

Remote Control

Features
Source search selection, computer, video, USB,
power, aspect, color mode, volume, e-zoom, A/V
mute, freeze, menu, page up and down, help,
auto, mouse functions

Support

The EPSON ConnectionSM
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, PrivateLine dedicated
toll-free support and 90-day limited lamp
warranty

What's In The Box

PowerLite Home Cinema 710HD, power cable,
projector remote control, batteries, user manual
CD, component adapter, soft carrying case,
Quick Setup Sheet, PrivateLine support card,
registration card

Optional Accessories

Genuine EPSON lamp	V13H010L67
Replacement air filter	V13H134A32
Universal projector ceiling mount	ELPMBPJF
Component to VGA video cable	ELPKC19
S-video cable	ELPSV01
50" portable screen	ELPSC06
ES1000 screen	V12H002S4Y
ES3000 screen	V12H002S3Y
Duet™ screen	ELPSC80
EPSON DC-11 document camera	V12H377020
Kensington security lock	ELPSL01

Packaging Specifications

PowerLite Home Cinema 710HD
Dimensions 14.4" x 13.3" x 6.1" (W x D x H)
Weight 8.9 lb

Genuine EPSON Lamp
Dimensions 5.5" x 6.2" x 5.5" (W x D x H)
Weight 0.75 lb
Master Carton
Dimensions 13.1" x 28.2" x 6.7" (W x D x H)
Weight 10.05 lb
Units Per Master Carton 10

Universal Projector Ceiling Mount
Single Unit 14.0" x 14.0" x 5.0" (W x D x H)

¹ Color and white light output will vary depending on mode selected. White light output measured using ISO 21118 standard.
² Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.



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eco.epson.com

EPSON America, Inc.
3840 Kilroy Airport Way, Long Beach, CA 90806

EPSON Canada Limited
185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com
www.epson.ca

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