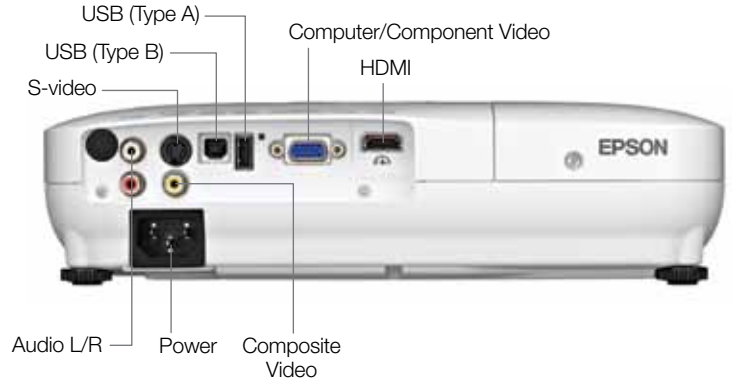


PowerLite Home Cinema 705HD

Home theater projector



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*
2500 lumens (ISO 21118 standard)

Color Light Output*
2500 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
200 W UHE

Lamp Life**
Up to 5000 hours (Eco Mode)
Up to 4000 hours (Normal Mode)

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

Size (projected distance)
27" – 270" (2.8' – 28.6')

Keystone Correction Automatic
Vertical: ± 30 degrees

Keystone Correction Manual
Vertical: ± 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 (service only)
HDMI port
USB Connector: Type A x 1

Speaker
1 W (Mono)

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

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

Power Consumption
244 W, 3 W standby

Fan Noise
34 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, HDMI, slideshow, USB display, 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, Epson PrivateLine dedicated toll-free support and 90-day limited lamp warranty

What's In The Box
Power cable, computer adapter, projector remote control, batteries, user manual CD, component adapter, soft carrying case, Quick Setup Sheet, PrivateLine support card, registration card

ACCESSORY PART NUMBERS

Universal projector ceiling mount	ELPMB23
Component to VGA video cable	ELPKC19
S-video cable	ELPSV01
Soft shoulder case for projector and laptop	ELPKS61
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 Home Cinema 705HD
Dimensions 20.0" x 16.5" x 11.6" (W x D x H)
Weight 11.50 lb

Replacement 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

Ceiling Mount

Single Unit 14.0" x 14.0" x 5.0" (W x D x H)

* 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

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