

PowerLite® Home Cinema 400

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EXCEED YOUR VISION



A versatile home theater projector, the Epson PowerLite Home Cinema 400 ensures a true cinematic experience, with advanced video processing and maximum installation flexibility. View movies the way filmmakers intended you to see them, with incredible color and detail. It's all possible with this high performance projector, the ideal fit for any home theater setting.

- Native 720p resolution, up to 1500 lumens and 5000:1 contrast ratio for exceptional clarity and color in high definition (HD)
- Epson 3LCD technology
- Seven color modes for optimized viewing in any environment
- Automatic aspect ratio recognition (16:9/4:3)
- Vertical (100%) and horizontal (50%) optical lens shift for easy setup
- Epson Cinema Filter cuts unwanted wavelengths for high-purity color
- Dynamic Eye Iris automatically controls the light intensity for high contrast and richer blacks
- HDMI digital connectivity
- Customized gamma and six-axis color adjustments
- 120-inch diagonal image from a distance of 12 feet
- Sleek design in a pearlescent white/matte silver finish
- Two-year limited warranty, with 90-day lamp warranty



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SPECIFICATIONS

PROJECTION SYSTEM	Epson 3LCD technology
PROJECTION METHOD	Front/rear/ceiling mount
LCDS	Three 0.7" wide poly-silicon TFT active matrix
RESOLUTION	Native 720p (1280 x 720)
ASPECT RATIO	Native 16:9 (4:3 resize)
CONTRAST RATIO	Up to 5000:1 (in Dynamic Mode)
LUMENS	Up to 1500 lumens (in Dynamic Mode)
VIDEO PROCESSING	Built-in Y/C separation and I/P conversion Noise reduction 4x over-sampling 10-bit image processing with DNX Powered by Pixelworks
PROJECTION LENS	F-number: 2.1 – 2.8, 21.4 – 3.17 mm focal length Manual zoom, manual focus Zoom ratio: 1.5x
SCREEN SIZE (PROJECTED DISTANCE)	30" – 300" (wide: 2.9' – 30') 30" – 300" (tele: 4.4' – 44.8')
LENS SHIFT RANGE	Vertical +/- 100% Horizontal +/- 50%
LAMP	170 W UHE lamp E-TORL, energy-saving, brightness efficient technology

LAMP LIFE	Up to 3000 H (Lamp life results will vary depending upon mode selected, environmental conditions and usage.)
PRODUCT COLOR	Pearlescent white
HD VIDEO COMPATIBILITY	HDTV HD DVD ROM Blu-ray Disc HD recorders, camcorders and computers
VIDEO INPUT SIGNALS	NTSC NTSC4.43 PAL M-PAL N-PAL PAL60 SECAM 480i 480p 720p 1080i
TERMINAL INPUTS	HDMI 3 RCA (component) 1 RCA (composite) 1 Mini Din (S-video) 1 D-Sub 9 pin (RS-232c) 1 D-Sub 15 pin (analog RGB) 1 Trigger out port

VIDEO ENHANCING TECHNOLOGY	Super White Dynamic Eye Iris Noise Shaped Video Customized Gamma Adjustment Horizontal/vertical Sharpness Epson Cinema Filter Six-Axis Color Adjustment I/P Conversion Setting Auto Aspect Ratio
PACKAGING DIMENSIONS (W x D x H)	PowerLite Home Cinema 400 home theater projector Dimensions 20" x 16.5" x 11.6" Weight 11.5 lb Replacement lamp – Single unit Dimensions 5.4" x 6.3" x 5.5" Weight 1.04 lb Replacement lamp – Master carton Dimensions 12.9" x 28.3" x 6.4" Weight 12.5 lb Units per master carton 10 Ceiling mount Single unit Dimensions 14" x 14" x 5" Weight 6 lb
PRODUCT/ACCESSORY PART NUMBERS	PowerLite Home Cinema 400 home theater projector Product code V11H251020 UPC code 0-10343-86103-9 Replacement lamp Product code V13H010L35 UPC code 0-10343-85696-7 Ceiling mount Product code ELPH8550 UPC code 0-10343-85779-7



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