Pro Cinema 6040UB 3LCD Projector with 4K Enhancement, HDR and ISF

Contact Us 800.463.7766

Mon-Fri 6am-8pm, Sat 7am-4pm PT

The Premium 4Ke Home Theater Projector Delivering Pro-Level Performance.

Get premium projection capabilities with the Pro Cinema 6040UB, engineered for color-rich performance. Epson® PRO-UHD™ 3LCD home theater projectors deliver a groundbreaking combination of color, contrast and resolution for the ultimate entertainment experience. Every detail comes alive with 4K Enhancement Technology[1], which accepts 4K UHD content and upscales non-4K content. An advanced, 3-Chip, 3LCD design means no color wheel, white segment or rainbow effect. With HDR10[2] and L*a*b* Ultra Wide Color Gamut, movies look extraordinary. Plus, get 100% Balanced Color Brightness, with 2,500 lumens equal color/white brightness[4], and an UltraBlack™ contrast ratio up to 1,000,000:1.

Projection System: Epson 3LCD, 3-chip optical engine
Native Resolution: 1080p (1920 x 1080) with 4K Enhancement[1]
Color Brightness: 2500 lumens[4]
White Brightness: 2500 lumens[4]

Model: V11H710020MB

★★★★★ (5)   **Write a review**

Overview ▶

Bright and Colorful
Features 2500 lumens of color brightness (color light output)[1] and 2500 lumens of white brightness (white light output)[1].

4K Enhancement Technology
Epson's 4K Enhancement Technology delivers astonishing picture quality — every subtle intricacy is captured.

Contrast Ratio
Up to 1,000,000:1 contrast ratio

3-Dimensional Picture
Bright 3D Drive allows for bright, 3D projection.

Lens Shift
Equipped with horizontal and vertical lens shift

Three-Year Warranty
Extends the limited warranty to 3 years

- Epson PRO-UHD with 4K Enhancement Technology[1] — accepts 4K UHD content and upscales non-4K content to deliver amazing lifelike images with resolution that exceeds Full HD
- Advanced, 3-Chip, 3LCD Design — 3LCD technology ensures no color wheel, no white segment and no rainbow effect
- HDR10[2] High Dynamic Range and UltraBlack Contrast — — full 10-bit color output and a contrast ratio up to 1,000,000:1 deliver an extraordinary range of color and detail in both bright and dark scenes<
- L*a*b* Ultra Wide Color Gamut — delivers 100% of the 3 dimensional DCI-P3 color gamut[3] the digital cinema standard, with 50% wider color gamut than Rec. 709
- 100% Balanced Color Brightness — 2,500 lumens of equal color and white brightness for vibrant, rich color, even in rooms with ambient light
- 3-Axis Precision Motorized E-Series Lens — state-of-the-art glass elements optimized for 4K content; with powered focus, 2.1x zoom, up to ± 96% horizontal and up to ± 47% vertical lens shift, and 10 preset positions
- Delta Level Color Accuracy — Low Delta E, for extremely accurate color reproduction
- Smooth, Crisp Images — with Image Enhancement and Frame Interpolation
- Exceptional video performance — ISF-certified calibration tools and lockable memory modes ensure accurate performance

Eco Features

- RoHS compliant
- Recyclable product[5]
- Epson America, Inc. is a SmartWay™ Transport Partner[6]

Better Products for a Better Future™
For more information on Epson's environmental programs, go to
www.epson.com/environment

What's In The Box:

- Pro Cinema 6040UB projector
- Ceiling mount
- Cable cover
- Spare lamp
- Power cord
- Two HDMI cable clamps
- Remote control with AA batteries
- CD-ROM with user guide link
- Quick Setup Guide

Specifications ▷

Specifications Projector:

Projection System:
Epson 3LCD, 3-chip technology

Projection Method:
Front/rear/ceiling mount

Driving Method:
Poly-silicon TFT Active Matrix, 0.74"-wide panel

Pixel Number:
2,073,600 dots (1920 x 1080) x 3

Color Brightness - Color Light Output:
2500 lumens[4]

White Brightness - White Light Output:
2500 lumens[4]

Aspect Ratio:
- Native 16:9 widescreen (4:3 resize)
- Compatible with 4:3 and 2.35:1 video formats with Normal, Full or Zoom Modes

Native Resolution:
Native 1080p (1920 x 1080) with 4K Enhancement[2]

Lamp Type:
250 W UHE

Lamp Life:
- ECO mode: Up to 5000 hours[7]
- Medium mode: Up to 4000 hours[3]
- High Mode: Up to 3,500 hours[7]

Throw Ratio Range:
1.35 – 2.84

Size - projected distance:
50" – 300"

Keystone Correction:
Vertical: ±30 degrees (Manual)

Contrast Ratio:
Up to 1,000,000:1

Color Processing:
Full 10-bit (partial 12-bit)

Color Reproduction:
Full-color (up to 1.07 billion colors)

General:

Weight:
24.3 lb

Security:
Kensington security lock port

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

Projection Lens:

Type:
Powered focus/optical zoom/lens position

F-number:
2.0 – 3.0

Zoom Ratio:
1 – 2.1

Lens Shift:
- Vertical: ±96.3
- Horizontal: ±47.1

Lens Cover:
Powered, Slide Lens Shutter

Other Home Projector:

Cinema Filter:
- Automatically adjusts to color mode
- On: Cinema, Digital Cinema
- Off: Natural, Black & White Cinema, Bright Cinema, Dynamic, 3D Dynamic, 3D Cinema

Auto Iris:
Automatically adjusts to video source;Off/On: High-speed or Normal, 2D and 3D mode

Super Resolution:
2D and 3D

Terminal Inputs:
- HDMI® x 1 (HDCP 2.2)
- HDMI x 1 (HDCP 1.4)
- USB x 2 (service only)
- Mini USB x 1 (service only)
- LAN x 1 (RJ45)
- Computer/D-sub 15 pin x 1
- RS-232c x 1

Terminal Outputs:
Trigger out 12 V DC, 200 mA maximum

Computer Compatibility:
PC, Mac®

Parental Controls:

Power Button Lock:
Power Button Lock hinders projector from being turned on without parental supervision

Projector Details:

Display Performance:
HDR, DCI color gamut, ISF calibration tools, 4K x 2K native (2D only), 1080p; HD, 2D, 3D, 2D-to-3D conversion, Picture in Picture (2D only), Frame Interpolation (1080p, 24 Hz)

Color Modes:
- 2D: Dynamic, Living room, Natural, THX, Cinema,B&W Cinema
- 3D: Dynamic, Cinema, THX

Input Signal:
480i , 576i, 480p, 576p, 720p, 1080i, 1080p, 4K x 2K HDMI: TMDS

Fan Noise:
20 – 31 dB

Projector Dimensions:

Including feet:
20.5" x 17.7" x 7.6" (W x D x H)

Excluding feet:
20.5" x 17.7" x 7.6" (W x D x H)

Remote Control:

Features:
Front and rear directional

Operating Distance:

32 ft (10 m)

Power:

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

Power Consumption:
- Lamp on 373 W, Lamp on (Eco) 283 W