

Home Cinema 5030UB 2D/3D 1080p 3LCD Projector



2D and 3D high-definition dedicated home theater projector with THX certification and Ultra Black levels.

Up to 3x Brighter Colors', and reliable performance -- 3 LCD, 3 - chip technology

One measurement of brightness is not enough — look for both high color brightness and high white brightness. The Home Cinema 5030UB has:

Color Brightness: 2400 lumens² White Brightness: 2400 lumens²

Full HD 1080p, widescreen performance — for movies, games and more — up to 300" on virtually any wall or screen

Exquisite detail — up to 600,000:1 contrast ratio, plus Super-resolution technology

Place the projector virtually anywhere — 2.1x zoom and the widest horizontal lens shift available make it easy

Advanced video quality — THX certification ensures exceptional video performance

New Classic Black-and-White Cinema Mode — ideal for rendering black-and-white hues as the original filmmakers intended

Exciting 2D/3D adventures — eye-popping 3D entertainment at home with the included RF 3D glasses

Stunning picture uniformity and color — features a state-of-the-art Fujinon® lens and built-in cinema filter

Versatile connectivity — two HDMI ports, RS-232, and more, for all your favorite devices

Outstanding support — two-year limited warranty and toll-free support

Home Cinema 5030UB 2D/3D 1080p 3LCD Projector

2D and 3D high-definition dedicated home theater projector with THX certification and Ultra Black levels.

Bring the movie theater experience home with the Home Cinema 5030UB. Experience incredible cinematic adventures with 2D and 3D, Full HD 1080p performance. Movies, sporting events and video games virtually jump off the screen with 2400 lumens of color brightness and 2400 lumens of white brightness.² Get deep black levels with a contrast ratio up to 600,000:1. Horizontal and vertical lens shift and a 2.1x zoom ratio ensure setup flexibility in difficult installation environments. And, THX display certification, the performance benchmark recognized by consumers and professionals, ensures natural textures, and a film-like movie experience. Plus, two pairs of RF 3D glasses are included, so you're always ready for exciting 3D experiences.

Up to 3x Brighter Colors with Epson®1

Brilliant image quality requires high color brightness (color light output), and Epson 3LCD projectors have up to 3x Brighter Colors than leading competitive projectors.1

One brightness measurement (lumens) is not enough. A projector's specification needs to show both high color brightness and high white brightness. If color brightness is lower than white brightness, images may be dark, dull and lose detail. If not provided, be sure to ask for a projector's color brightness specification.







3LCD — The #1 projection technology in the world

- All 3LCD projectors have both high color brightness and high white brightness
- All 3LCD projectors have 3 chips
- 25% lower power consumption for lower energy costs³

Mirror

• 20 years of road-tested reliability

Screen





Dichroic mirror

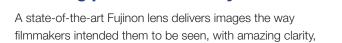








High color brightness and high white brightness



while the built-in cinema filter ensures brilliant, true-to-life color.

Stunning picture uniformity and color









Color brightness significantly lower than white brightness

Actual photographs of projected images from an identical signal source. Price, resolution and white brightness are similar for both projectors (Epson 3LCD and 1-chip DLP competitor). Both projectors are set to their brightest mode

The best-selling projectors in the world.

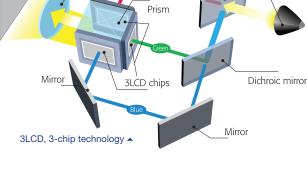
Built with image quality and reliability in mind, Epson high-definition projectors take home theater entertainment to a whole new level, featuring color and detail that's sure to win rave reviews from friends and family alike.













The Home Cinema 5030UB features:

- An incredible contrast ratio up to 600,000:1
- Super-resolution technology (now in 2D and 3D)
 - Makes DVDs and standard and high-definition content come alive via its mixed color separation techniques and imaging simulation
 - Delivers crisp, clear images with super-high-quality resolution
 - Sharpens blurry images that have been enlarged by a general upscaling process
- Auto iris technology (for both 2D and 3D) adjusts the aperture to provide the optimum contrast and brightness for each scene



Stress-free setup from Epson

Setup is virtually effortless with Epson's unique suite of features. No matter what your room configuration may be, Epson's convenient tools will make your installation quick and easy.

• Easy image adjustments

Position your projector almost anywhere. With a 2.1x zoom and the widest lens shift available, it's easier than ever to set up exactly where you want to.

• Built-in color modes

Choose from one of four special color modes optimized for different content and settings. Whether the projector is installed for playing video games in the man cave or watching TV programs in the living room, you'll get the best possible quality and color.

• Widescreen HD made easy

Two HDMI ports make it easy to connect to receivers, Blu-ray® players, game consoles, Apple® iPad®, Apple TV and more.





Two rechargeable RF 3D glasses included

Enjoy 3D adventures from any seat in the house. Line of sight is not required with the included RF 3D glasses. Rechargeable for up to 40 hours of battery life⁴, these innovative glasses have a 3-minute quick-charge feature for up to 3 hours of battery life.



THX display certification

Achieving THX certification is no easy task. The Home Cinema 5030UB was put through



SmartWay
Transport Partner

over 400 laboratory tests to ensure high-quality 2D and 3D performance. Featuring THX 2D and 3D Cinema Modes, the 5030UB matches the color, luminance, blacks and gamma found in the filmmaker's studio. For further fine-tuning, all THX Modes can be accessed by THX Professional Calibrators. Ideal for dedicated home theaters, the 5030UB:

- Ensures accurate picture quality, adhering to performance standards for black levels, resolution, contrast, color gamut and signal processing
- Features a playback setting that lets viewers experience studio color and black levels, with few calibration adjustments

Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com



Eco Features

- RoHS compliant
- Recyclable product⁵
- Epson America, Inc. is a SmartWay[™]
 Transport Partner⁶



Home Cinema 5030UB 2D/3D 1080p 3LCD Projector

Product Name Product Code PowerLite® Home Cinema 5030UB V11H585020 0 10343 90917 5 V13H010L69 0 10343 88651 3 Genuine Epson Lamp 0 10343 88653 7 Replacement Air Filter V13H134A39

Composite Video RS-232c Component Video Trigger Out **HDMI** PC Power Kensington® Lock Port Power Switch

Specifications

Projection System

Epson 3LCD, 3-chip technology

Projection Method

Front / Rear / Ceiling mount

Product Color

White and Black

Driving Method

Epson Poly-silicon TFT Active Matrix, 0.74-inch wide panel with MLA

Projected Output

HD. 2D. 3D. 1080p

Pixel Number

2,073,600 dots (1920 x 1080) x 3

Color Brightness²

Color Light Output: 2400 lumens

White Brightness²

White Light Output: 2400 lumens

Aspect Ratio

Native 16:9 widescreen Compatible with 4:3

Native Resolution

Native 1080p (1920 x 1080)

Resize

16:10, 4:3

Lamp Type

E-TORL® 230 W UHE

Lamp Life⁷

Up to 5000 hours (ECO mode) Up to 4000 hours (Normal mode)

Throw Ratio Range

1.34 - 2.87

Size (projected distance)

30" - 300" (Zoom: Wide and Zoom: Tele)

Keystone Correction

Vertical: ± 30 degrees (manual)

Contrast Ratio

Up to 600,000:1

Color Reproduction

Full-color (1.07 billion colors)

Color Processing

Full 10-bit (Partial 12-bit)

Projection Lens

Manual Focus / Optical Zoom

F-number

2.3 - 3.6

Focal Length

22 5 - 47 2 mm

Zoom Ratio

1 - 21

Lens Shift

Vertical: -96.3% to +96.3% Horizontal: -47.1% to +47.1%

Lens Cover

Powered, Slide Lens Shutter

Other

Display Performance

1920 x 1080 native 1080p; HD, 2D, 3D, 2D-to-3D conversion

Color Modes

2D: Dynamic, Living room, Natural, THX, Cinema, **B&W Cinema**

3D: Dynamic, Cinema, THX

Epson Cinema Filter Automatically adjusts to color mode; (On: Natural/THX/Cinema/B&W Cinema; Off: Dynamic/Living Room/3D Dynamic/3D Cinema/3D THX)

Auto Iris in 2D and 3D

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

Super-resolution

2D and 3D

Input Signal

Composite: NTSC / NTSC4.43 / PAL / M-PAL / N-PAL / PAL60 / SECAM

Component: 480i / 576i / 480p / 576p / 720p /

1080i / 1080p HDMI: TMDS

Terminal Inputs

2 x HDMI

1 RS-232c

1 RCA (composite)

3 RCA (component)

1 VGA D-sub 15 pin (computer input)

Other (continued)

Terminal Outputs

Trigger On/Off (3.5 mm stereo jack) 12 VDC 200 mA (max.)

Computer Compatibility

PC, Mac®

Operating Temperature

41 °F to 95 °F (5 °C to 35 °C)

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

Power Consumption

350 W Lamp on

280 W Lamp on (ECO)

Fan Noise 22 - 32 dB

Kensington Security Lock Port

Dimensions (W x D x H)

Including feet 18.34" x 15.5" x 6.2" Excluding feet 18.34" x 15.5" x 5.5" Weight: 18.4 lb

Remote Control

Features

Front and rear directional

Operating Distance 32 ft (10 m)

Operating Angle

Front

Right/Left: ± 30 degrees Upper/Lower: ± 30 degrees

Right/Left: ± 30 degrees

Upper/Lower: $+10^{-} + 70$ degrees

Parental Controls

Power Button Lock

Hinders projector from being turned on without

parental supervision

Support

The Epson Connection^{sм}

Pre-sales support U.S. and Canada 800-463-7766 www.epson.com

Service Programs

Two-year projector/One-year 3D glasses limited warranty, Extra Care^{s™} Home Service program, PrivateLine® dedicated toll-free support (U.S. and Canada only) and 90-day limited lamp warranty

What's in The Box

PowerLite Home Cinema 5030UB projector, power cord, two HDMI cable clamps, remote control with AA batteries, CD-ROM with user guide link, two RF 3D glasses, 3D glasses charging cable, Quick Setup Guide

Optional Accessories

Genuine Epson lamp	V13H010L69
Replacement air filter	V13H134A39
RF 3D glasses	V12H548006
Projector ceiling mount	CHF1000
Remote control	TBD
Belkin PureAV HDMI audio video cable – 3 ft	AV22300-03
Belkin PureAV HDMI audio video cable – 6 ft	AV22300-06
Belkin PureAV HDMI audio video cable – 12 ft	AV22300-12
Belkin Pro Series VGA / SVGA cable – 6 ft	F3H982-06
Belkin Pro Series VGA / SVGA cable – 10 ft	F3H982-10
Belkin Pro Series VGA / SVGA cable – 25 ft	F3H982-25
Kensington Security Lock	ELPSL01
Repair/Exchange 1-year extended service plan	EPPSNVHTRB1
Repair/Exchange 2-year extended service plan	EPPSNVHTRB2

- 1 Compared to leading 1-chip DLP Home Entertainment Projectors. Epson 720p projectors are 3x Brighter; Epson 1080p projectors are consistently 2x and up to 3x Brighter. Based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions
- 2 Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118. 3 Data source: ProjectorCentral.com Jan. 2013. Average of 1128 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels. Energy efficiency was measured as wattage per lumen. It was measured for both 3LCD and 1-chip projectors in each of five brightness segments. 3LCD projectors averaged less required electricity per lumen in each of the
- 4 Battery life varies based on usage conditions.
- 5 See our website for convenient and reasonable recycling options at www.epson.com/recycle 6 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency
- 7 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

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