

Home Cinema 3020 3D 1080p 3LCD Projector















Brilliant 2D & 3D Entertainment at Home.

- Amazing color brightness 2300 lumens color brightness and 2300 lumens white brightness¹
- A true cinematic experience 2D and 3D, Full HD 1080p technology, and a contrast ratio up to 40,000:1
- Rich, vibrant color and reliable performance 3LCD, 3-chip technology
- 2D-to-3D conversion easily transform 2D images to spectacular 3D for unlimited 3D content
- Captivating sound two built-in 10 W stereo speakers for lifelike sound
- Sleek design fits in almost any setting
- Split Screen³ feature (2D mode) project two images side-by-side from two different sources
- Easy setup image adjustment tools included
- Exciting 3D made easy two pairs of RF 3D glasses included
- Outstanding support two-year limited warranty; two-business-day replacement with free shipping⁴





Home Cinema 3020 3D 1080p 3LCD Projector

Product Name	Product Code	UPC
PowerLite® Home Cinema 3020	V11H501020	0 10343 90406 4
Genuine EPSON® Lamp	V13H010L68	0 10343 88652 0
Replacement Air Filter	V13H134A38	0 10343 88654 4
RF 3D Glasses	V12H548006	0 10343 90476 7

Component -Computer Video RS-232c Audio L/R HDMI 1 & 2 Rear IR Port USB Power External 3D IR -Kensington® Security Lock Port 10 W Speakers

Specifications

Projection System

EPSON 3LCD, 3-chip technology

Projection Method

Front / Rear / Ceiling mount

Product Color White and Gray

Driving Method EPSON Poly-silicon TFT Active Matrix,

0.61-inch wide panel with MLA

Projected Output HD. 2D. 3D. 1080p

Pixel Number

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

Brightness1

Color Light Output: 2300 lumens White Light Output: 2300 lumens

Aspect Ratio

Native 16:9 widescreen

Native Resolution

Native 1080p (1920 x 1080)

Resize

16:10, 4:3

Lamp Type E-TORL® 230 W UHE

Lamp Life²

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

Throw Ratio Range

132 - 215

Size (projected distance)

Keystone Correction

Vertical: ± 30 degrees (Auto) Horizontal: ± 30 degree (Slide bar)

Contrast Ratio

Up to 40,000:1 **Color Reproduction**

Full-color (1.7 billion colors)

Color Processing

Full 10 bit (Digital Only)

Projection Lens

Type Manual Focus / Manual Zoom

F-number

1.51 - 1.99

Focal Length

18.2 - 29.2 mm, widescreen image size (projected distance): 100" diagonal (wide: 9.7' - tele: 15.7')

Zoom Ratio

1 - 1.16

Other

Display Performance

1920 x 1080 native 1080p; HD, 2D, 3D

Color Modes

2D: Dynamic, Living room, Natural, Cinema, Auto

3D: 3D Dynamic, 3D Cinema

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 HDMI

1 RCA (composite)

3 RCA (component)

2 RCA (1 audio L/R) stereo

1 VGA D-sub 15 pin (computer input)

1 USB Type A

1 RS-232c (DB-9 pin)

Video Compatibility

2D: WUXGA 60Hz, WSXGA+ 60Hz, UXGA 60Hz, WXGA+, WXGA, SXGA+, SXGA, XGA, SVGA, VGA 3D: 720p 50/60Hz, 1080i 50/60Hz, 1080p

50/60/24Hz

Computer Compatibility

PC, Mac®

Speakers

Two integrated 10 W stereo speakers

Media Format

Operating Temperature

41 °F to 95 °F < 5 °C to 35 °C >

Other (cont.)

Power Supply Voltage

100 - 240 V AC +/- 10%, 50/60 Hz

Power Consumption

100 - 240 V AC, 50/60 Hz 3.7 - 1.7 A

Fan Noise

24 - 32 dB

Security

Kensington Security Lock Port

Country of Origin

Dimensions (W x D x H)

16.6" x 14.4" x 5.5' Weight: 13.3 lb

Remote Control

Features

Front and rear directional

Operating Angle

± 30 degrees left/right; up/down

Operating Distance 32 feet (10 m)

Support

The EPSON ConnectionSM

Pre-sales support

U.S. and Canada 800-463-7766 Internet website www.epson.com

Service Programs

Two-year limited warranty, EPSON Road Service program, PrivateLine® dedicated toll-free support (U.S. and Canada only) and 90-day limited lamp warranty; 1 year on 3D glasses

Parental Controls

Power Button Lock/Keylock/Child Lock Hinders projector from being turned on without parental supervision

What's in the Box

PowerLite Home Cinema 3020 projector. two RF 3D glasses, power cord, two HDMI cable clamps, remote control with AA batteries, CD-ROM with user guide link

Optional Accessories

Genuine EPSON lamp V13H010L68 Replacement air filter V13H134A38 RF 3D glasses V12H548006 External 3D IR emitter V12H484001 Projector ceiling mount CHF1000 Remote control 1557492 PixiePlus control system for FLPSP10 **EPSON** projectors Belkin Pro Series VGA / SVGA cable - 6 ft F3H982-06 Belkin Pro Series VGA / SVGA F3H982-10 cable - 10 ft Belkin Pro Series VGA / SVGA F3H982-25 cable - 25 ft Belkin PureAV HDMI audio video AV22300-03 cable - 3 ft Belkin PureAV HDMI audio video cable - 6 ft AV22300-06 Belkin PureAV HDMI audio video AV22300-12 cable - 12 ft Kensington Security Lock ELPSL01 Repair/Exchange 1-year extended service plan EPPSNVHTRB1 Repair/Exchange 2-year FPPSNVHTRB2 extended service plan

Packaging Specifications

PowerLite Home Cinema 3020

19.8" x 17.3" x 12.2" (W x D x H) Weight 18.75 lb

Genuine EPSON Lamp

5.5" x 5.1" x 5.6" (W x D x H) Weight 0.70 lb

6.0" x 3.3" x 1.7" (W x D x H)

Weight 0.10 lb

Ceiling Mount

13.0" x 13.4" x 4.3" (W x D x H)

Weight 6.40 lb **RF 3D Glasses**

3.0" x 8.8" x 3.2" (W x D x H) Weight 0.30 lb

- 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.
- Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
- Consult your user manual for input combinations

3840 Kilroy Airport Way, Long Beach, CA 90806

Subject to product availability. Overnight shipping not available in all areas. EPSON Value Series has a two-business-day exchange program. Road Service orders must be in by 3 p.m. Eastern Time for Two Business Day delivery.



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