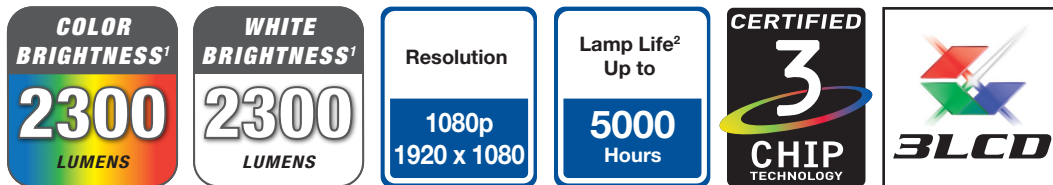


Home Cinema 3020e Wireless 3D 1080p 3LCD Projector

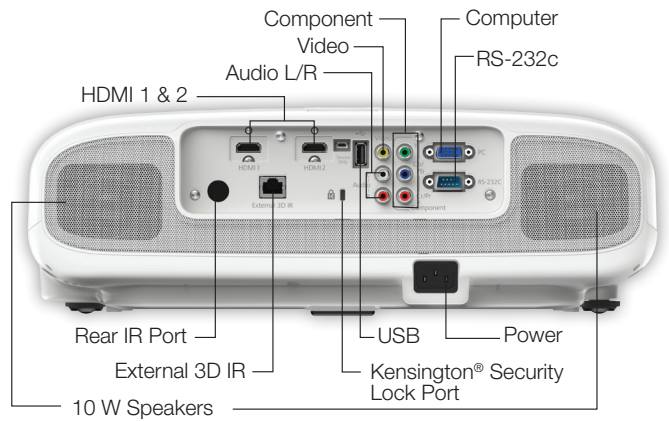


Bright, Brilliant 2D & 3D Entertainment with Wireless HDMI.

- 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
- Wireless HDMI — includes 5 HDMI inputs, 1 HDMI out and 1 optical port
- 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 3020e Wireless 3D 1080p 3LCD Projector



| Product Name | Product Code | UPC |
|-----------------------------|--------------|-----------------|
| PowerLite Home Cinema 3020e | V11H502020 | 0 10343 90407 1 |
| Genuine EPSON® Lamp | V13H010L68 | 0 10343 88652 0 |
| Replacement Air Filter | V13H134A38 | 0 10343 88654 4 |
| RF 3D Glasses | V12H548006 | 0 10343 90476 7 |

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

1.32 – 2.15

Size (projected distance)

30" – 300"

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

16:9 Native

Operating Temperature

41 °F to 95 °F < 5 °C to 35 °C >

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

China

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)

WirelessHD Transmitter

Compatible with EPSON PowerLite Home Cinema 3020e and PowerLite Home Cinema 5020e 3D projectors

Power Supply

AC adapter, 100 – 240 VAC 50/60 Hz 5V2A Wall Mount type

Power Consumption

5 V, 1.1A

Operating Temperature

41 °F to 95 °F

Interface

HDMI x 5 input, HDMI output x1, optical audio x 1

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 3020e projector, power cord, two RF 3D glasses, two HDMI cable clamps, HDMI cable, WirelessHD transmitter with AC adapter, remote control with AA batteries (two), 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 | 1582262 |
| PixiePlus control system for EPSON projectors | ELPSP10 |
| 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 |
| 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 |
| Kensington Security Lock | ELPSL01 |
| Repair/Exchange 1-year extended service plan | EPPSNVHTRB1 |
| Repair/Exchange 2-year extended service plan | EPPSNVHTRB2 |

Packaging Specifications

PowerLite Home Cinema 3020e

19.8" x 17.3" x 12.2" (W x D x H)
Weight 20.10 lb

Genuine EPSON Lamp

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

Air Filter

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

- 1 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.
- 2 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
- 3 Consult your user manual for input combinations.
- 4 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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