EPSON
EXCEED YOUR VISION

SPECIFICATION SHEET

Projectors

Pro Cinema

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



The HDR-compatible pro theater projector with 4K Enhancement and ISF®.

4K Enhancement Technology[1] — accepts 4K input and supports HDCP 2.2 for truly immersive scenes with 4K content

HDR compatible — enjoy HDR content, with an extremely wide range of brightness levels for images bursting with real-life color

Bright — ideal for dedicated theater rooms, the projector has:
Color Brightness: 2,500 lumens[2]
White Brightness: 2,500 lumens[2]

Expansive color gamut — get brilliant, color-rich performance that displays the DCI color space in Digital Cinema Mode

Dramatic Ultra Black levels — an improved iris design delivers up to a 1,000,000:1 dynamic contrast ratio

Remarkable new Pro Cinema lens — designed and manufactured in Japan, it features a 16-piece glass structure optimized for 4K performance and precision

Epson® Image Enhancement Technology — features Super-resolution and improved Detail Enhancement to sharpen and refine images for lifelike smoothness and clarity

Powered lens position memory — preset up to 10 positions for motorized focus, zoom and lens shift; features 2.1x zoom and ultra wide lens shift

Outstanding service — 3-year limited warranty and toll-free support

Exceptional video performance — includes ISF-certified calibration tools and lockable memory modes to ensure accurate performance

4K Enhancement HDR

3LCD

The best-selling projectors #1 Epson Projectors in the world

EPSON
EXCEED YOUR VISION

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

Specifications

Projection System Epson 3LCD, 3-chip technology
Projection Method Front/rear/ceiling mount
Product Color Black
Driving Method Poly-silicon TFT Active Matrix, 0.74"-wide panel
Projected Output HD, 2D, 3D, 1080p, 4K x 2K
Pixel Number 2,073,600 dots (1920 x 1080) x 3
Native Resolution Native 1080p (1920 x 1080) with 4K Enhancement[1]
Resize 16:10, 4:3
Aspect Ratio Native 16:9 widescreen (4:3 resize) Compatible with 4:3 with Normal, Full or Zoom Modes
Color Brightness[2] Color Light Output: 2,500 lumens
White Brightness[2] White Light Output: 2,500 lumens
Contrast Ratio Up to 1,000,000:1
Color Reproduction Full-color (up to 1.07 billion colors)
Throw Ratio Range 1.35 – 2.84
Size (projected distance) 50" – 300" (Zoom: Wide and Zoom: Tele)
Keystone Correction Vertical: ± 30 degrees (manual)
Color Processing Full 10-bit (partial 12-bit)
Lamp Type 250 W UHE
Lamp Life[3] Up to 5,000 hours (ECO Mode); up to 4,000 hours (Medium Mode); up to 3,500 hours (High Mode)

Projection Lens

Type Powered focus/optical zoom/lens position
F-number 2.0 – 3.0
Focal Length 22.5 – 46.7 mm
Zoom Ratio 1 – 2.1
Lens Shift
Vertical: -96.3% to +96.3% (H center, powered)
Horizontal: -47.1% to +47.1% (V center, powered)
Lens Cover Powered, Slide Lens Shutter

Other Features

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

Interfaces

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
Trigger out 12 V DC, 200 mA maximum



Other Features (continued)

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
480i , 576i, 480p, 576p, 720p, 1080i, 1080p, 4K x 2K HDMI: TMDS
Computer Compatibility PC, Mac®
Operating Temperature 41 ° to 95 °F (5 ° to 35 °C)
Power Supply Voltage 100 – 240 VAC ± 10%, 50/60 Hz
Power Consumption
373 W (Normal Mode)
283 W (ECO Model)
Fan Noise 20 – 31 dB
Security Kensington security lock port
Parental Controls Power Button Lock hinders projector from being turned on without parental supervision

Dimensions (W x D x H)

Including feet: 20.5" x 17.7" x 7.6"
Weight: 24.3 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
Rear Right/Left: ± 30 degrees
Upper/Lower: + 10 – + 70 degrees

Eco Features

RoHS compliant
Recyclable product[4]
Epson America, Inc. is a SmartWay® Transport Partner[5]

Support

The Epson Connection℠
Pre-sales support U.S. and Canada 800-463-7766
Internet website www.epson.com
Service Programs
3-year projector limited warranty, Extra Care℠ Home Service program, PrivateLine® dedicated toll-free support (U.S. and Canada only) and 90-day limited lamp warranty

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

Ordering Information

Pro Cinema 6040UB	V11H711020MB
Genuine Epson lamp	V13H010L89
Replacement air filter	V13H134A39
RF 3D glasses	V12H548006
Projector ceiling mount	CHF4500
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
Repair/exchange 1-year extended service plan	EPPSNVHTRB1
Repair/exchange 2-year extended service plan	EPPSNVHTRB2

1 4K Enhancement Technology shifts each pixel diagonally by 0.5 pixels to double the resolution and surpass Full HD image quality. Resolution is 1920 x 1080 in 3D Mode. | **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** Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | **4** For convenient and reasonable recycling options, visit www.epson.com/recycle | **5** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

Better Products for a Better Future℠
eco.epson.com

SmartWay Transport Partner
Getting There With Cleaner Air

Epson America, Inc.
3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada Limited
185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com
www.epson.ca

Specifications and terms are subject to change without notice. EPSON is a registered trademark, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future is a trademark of Seiko Epson Corporation. PrivateLine is a registered trademark and Epson Connection and Extra Care are service marks of Epson America, Inc. Mac is trademark of Apple Inc., registered in the U.S. and other countries. SmartWay is a registered trademark of the U.S. Environmental Protection Agency. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2016 Epson America, Inc. Com-SS-Oct-13 CPD-52317 6/16

Name

Email

Phone Number