**Specifications**

- **Device**: DLP (1920 x 1080)
- **Resolution**: 3840 x 2160
- **Lens**: 1.6x manual zoom/focus lens; f=14.3 – 22.9 mm, F 1.809
- **Lens shift**: Manual; Vertical ±60%, Horizontal ±23%
- **Projection display size**: 60 – 200 inch
- **Light source lamp**: MH 240W; Lamp life: Approx. 4,000 hours (Normal mode), Approx. 10,000 hours (Eco mode)
- **Brightness**: 2,000 lm
- **Contrast ratio**: Dynamic: 100,000:1
- **Input terminals**: HDMI 2 (HDCP2.2 x1, HDCP1.4 x1), PC 1 (D-sub 15pin)
- **Output terminals**: USB Type A 1 (Power supply 5 V/1.5 A), Trigger 1 (Mini jack, 12 V/0.1 A)
- **Control terminals**: RS232C 1 (D-sub 9pin), USB Type B (mini) 1 (for service)
- **Power consumption**: 370 W (Standby: 0.5 W)
- **Fan noise**: 29 dB/33 dB (Eco/Normal)
- **Power requirement**: AC 100 – 240 V, 50/60 Hz
- **Dimensions (W x H x D)**: 333 x 135 x 331.5 mm / 13-1/8" x 5-5/16" x 13-1/16"
- **Weight**: 4.8 kg/10.56 lbs.

**External Dimensions Unit: mm (inch)**

- **Top**
- **Side**
- **Bottom**
- **Front**

**Optional Accessory**

- Replacement Lamp: PK-L2417U

---

**Big-screen 4K home projector with a space-saving design**

---

* Specifications

- DLP is a registered trademark of Texas Instruments • HDMI, the HDMI logo and High-Definition Multimedia Interface are registered trademarks of HDMI Licensing LLC. • All other brand or product names may be trademarks and/or registered trademarks of their respective owners. • An additional payment is required for installation of the projector or a new lamp, if necessary. • All pictures in this brochure are simulated. • Design and specifications are subject to change without notice. • Any rights not expressly granted herein are reserved.

Copyright © 2018, JVCKENWOOD Corporation. All Rights Reserved.
Video projectors have come a long way – and none more so than JVC’s new compact LX-UH1, which punches well above its weight, delivering vibrant 4K HDR images that are stunningly realistic. And there’s no need to pull the curtains thanks to its 2,000-lumen output. The LX-UH1 is ideal for all your broadcast, streaming and BD viewing.

**Easy Installation**

**Compact Design for Installation Convenience**

This small projector produces big 4K images despite its compact dimensions: just 33 cm by 33 cm, and less than 12.5 cm high. The space-saving LX-UH1 can thus be installed wherever is most convenient, hanging from the ceiling or placed on a shelf.

**Wide Lens Shift Function: ±60% Vertical, ±23% Horizontal**

A compact design facilitates projector installation – but if lens shift is insufficient it may require keystone adjustment, which can degrade picture quality. There are no such worries with the LX-UH1, however, as it features a wide lens shift: ±60% vertically and ±23% horizontally.

**1.6x High-resolution Lens**

The LX-UH1 features a 1.6-times zoom lens. For a typical 100-inch picture size, the projector would be installed between 3 and 4.8 metres from the screen – an added convenience when space is at a premium. Refer to Projection Distance Chart on the back of the brochure for more.

**Top-tier Technologies**

**Newly Developed 0.47-inch DMD for Bright High-definition 4K Images**

4K resolution (3840 x 2160 pixels) is four times full HD resolution. As 4K content rapidly becomes mainstream for broadcasting, streaming and optical discs, you can be sure that the LX-UH1 will make the most of it, providing a bright, vibrant picture with all the detail. Impressive colour reproduction almost makes you feel immersed in the scenes unfolding on the screen.

**Bright Picture and 100% Coverage of Rec. 709**

Viewing movies, broadcast and other content in a room that’s well lit can be difficult with a conventional projector. But despite its compact size, the LX-UH1 offers brightness of 2,000 lumens thanks to a highly efficient lamp system. And 100% coverage of the Rec. 709 gamut means you enjoy beautiful colour rendition.

**HDR (High Dynamic Range) for More Realistic Image**

High Dynamic Range (HDR) is a technology to accurately reproduce realistic, dynamic images in which finer gradations and colors are clearly visible, even in the lightest and darkest areas of the picture. The LX-UH1 supports both HDR10 for UHD BD content and Hybrid Log Gamma (HLG) for broadcast signals.

**Full 4K Support with HDCP2.2**

The LX-UH1 is compatible with full-spec 4K input at 18Gbps throughput – supporting 4K/60p 4:4:4/36bit, 4K/60p 4:2:2/36bit, and 4K/24p 4:4:4/36bit signals – for more vivid colours and subtle gradations. What’s more, HDCP2.2 compatibility means that this projector supports the latest video-streaming services and copyright-protected content such as UHD Blu-ray discs.