



## JVC Adds 15m Ultra High Speed HDMI™ Cable for 8K60p & 4K120p

*Designed for new generation display devices*

JVCKENWOOD Corporation today announced the availability this month of a new certified Ultra High Speed HDMI cable as an optional item for the company's D-ILA projectors.

The new VX-UH1150LC HDMI cable uses a hybrid cable structure of optical fibre compatible with 48Gbps signals, and metal with reinforced shield, plus the latest optical conversion chip. The combined technologies mean it can stably transmit both 8K60p and 4K120p at its 15m length. This makes it a perfect choice for the newest JVC D-ILA projectors -- DLA-NP5, DLA-NZ7, DLA-NZ8 & DLA-NZ9.



Product name	Model name	Colour
HDMI Cable	VX-UH1150LC	Black

### Main Features

- 1. Ultra-High-Speed HDMI™ Cable certification and stable transmission over cable length of 15m.**

JVC uses the latest optical conversion chip, which is compatible with 48 Gbps, a hybrid structure of optical fiber, and metal that suppresses transmission loss to an extreme level. In addition, by using a reinforced shield to reduce external noise the cable achieves Ultra High-Speed HDMI™ Cable certification, which is difficult for a 15m cable.



The cable transmits stable, high-quality video and audio not only with 8K60p and 4K120p compatible D-ILA projectors, but also with next generation displays, sources and audio equipment.

## **2. Cables are tested at 48 Gbps to ensure high reliability.**

When enjoying a projector in a home theatre, a long HDMI cable is often needed. However, conventional HDMI cables using copper wire have transmission losses due to internal resistance. There are also problems such as image disturbance during long-distance transmission. Signals that require 48Gbps such as 8K60P/4K120P are becoming more common, and are a perfect match for the JVC 2022 projector line. Therefore, JVC developed this cable to ensure stable transmission even for high-bandwidth signals.

JVC tested the connection performance with various devices, including our D-ILA projectors, so users considering 8K60p/4K120p support can be assured that it is a reliable product.

For flat panel TV, gaming and AVR applications, JVC includes compatibility with eARC (Enhanced Audio Return Channel) by using high-performance optical conversion chips and reinforced shielded cables.

## **3. Low power consumption design. No external power required.**

The optical conversion chip achieves low power consumption while supporting high-bandwidth signals of 48 Gbps. Stable transmission is possible by simply connecting to the HDMI terminal of the projector, flat panel, source or audio equipment, without the need for an external power supply.

## **4. Compact terminal size and improved bending radius for ease of installation**

The HDMI terminal has an aluminium housing with a compact design comparable to a metal cable with a depth of 38.5 mm, which suppresses noise and allows installation as close to the wall as possible. The minimum bending radius is 35 mm, and even complicated installation can be easily realized.

\* When installing this product inside the wall, be careful to check the operation with the equipment to be connected before installation.

## Main Specifications

<b>Model Name</b>	<b>VX-UH1150LC</b>
Color	Black
HDMI™certification	Ultra-High Speed HDMI™ Cable
Transmission speed/ Support format	48Gbps/8K60p,4K120p
Compatible function	ARC/eARC, Ethernet
Connector part (mm)	Type A Width19.5mm x Height10.8mm x Depth38.5mm
Cable length	15m (49.2 feet)
Cable diameter	6.8mm (.26 inch)
Minimum bend radius	35mm (1.38 inch)
Weight	965g (2.127 lbs)

### About Trademarks

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