

UCX-2x2-H40



Universal Switcher with HDMI 2.0 connectivity and USB 3.1 Gen1 features



The **UCX-2x2-H40 universal** switcher enhances and extends the possibilities of a meeting room and allows meeting participants to easily use their own devices such as laptops, and preferred video conference platforms while also to utilize the available assets of the meeting space, just like the HDMI displays, room cameras and other USB peripherals.

The device is designed to be a centerpiece of any collaboration space, and can be connected to **two USB peripherals** via USB-A type connectors.

Hosts then can connect their own devices to the **UCX-2x2-H40** and gain control over the rooms peripherals. By simply using a combination of **HDMI 2.0** and **USB 3.1 Gen1** connections, video and audio signals can be transferred up to a resolution of **4K@60Hz 4:4:4 and data speeds up to 5 Gbps**.

The device allows up to two hosts to be connected to the system, and also ensures quick and easy switching between the users. Two sets of HDMI 2.0 and USB inputs makes this universal switcher a perfect fit for smaller meeting areas, involving 6-12 people.

Automated room control features are also included through GPIO ports, besides of RS-232 and occupancy sensor connectivity. The switcher also thrives when it comes to audio capabilities, offering analog audio de-embedding feature.

Security is always a key concern in the corporate world, therefore our engineers ensured that the UCX-2x2-H40 adheres to the strictest security standards. A **secure corporate Ethernet interface** ensures secure device control and configuration under the SSH, SSL and HTTPS standards.

The Taurus UCX offers noiseless operations, no fan in the device. In today's collaboration environments, it is key that the technology offers flexible and versatile ways for participants to unlock the full potential of a collaboration space and they clearly demand to not be limited by the default options offered by their meeting rooms.

The new **Taurus UCX product family** is Lightware's ground-breaking innovation offered for this increasingly growing demand for cutting-edge solutions in the world of Unified Communications.



UCX-2x2-H40

LightWare

Specifications

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Maximum data rate Image: Instance Maximum pixel clock Content rotections 600 MHz Connector type (IVI) Connector type (IVI) 2x HDMI receptacle type A with screw locking option Connector type (IVI) 2x HDMI receptacle type A with screw locking option Audio mode Signal parameter measurement Mutio protest audio formats for pass-through AII HDMI2.0 audio formats Supported audio formats for de-embedding Uncompressed LPCM (up to 8 channels, 192 kHz, 24 bits per sample) Parter Connector Connector Symbol rate Rs-232 Connector Connector Yee wee 9600 and 115200 baud Vise processing Connector Xise Type A (reserved for future developments) Yuse Pass Pass Processor Connectors Yee Pass Pass Processor Rs-232 Connectors Yee Pass Pass Processor USB Connectors Yee Pass Pass Processor Rs-242 Connectors Yee Pass Pass Processor Rs Connectors Yee Pass Pass Processor Rs Connectors Yee Pass Pass Processor Rs Connector <	Video	Resolution		Up to UHD/4K@60Hz 4:4:4
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Warranty 3 years				
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