

U-BRIDGE USB 2.0 EXTENDER

DEVICE CONNECTORS



OVERVIEW

The U-BRIDGE USB 2.0 video camera and audio extender enables high-speed USB 2.0 connections up to 100 m /330 ft. over a single CAT 5e/6/7 cable.

The new INOGENI U-BRIDGE USB 2.0 extender for cameras and any USB 2.0 device is the problem to interoperability challenges faced by AV installers looking for a reliable long-distance USB camera extension to maintain high-quality video.

Ideal for USB camera extension in videoconferencing rooms

• The U-BRIDGE is fully compatible with all USB cameras, including professional-caliber equipment, such as Huddly, HuddleCamHD, AVer, Jabra, Logitech, Marshall cameras, and web cameras.

Extend BYOM to the laptop with the **TOGGLE** and the **U-BRIDGE**.

Versatile and proven Extreme USB technology

It supports all USB 2.0/1.1 devices and is designed for use with USB cameras, whiteboards, microphones, audio devices, and any other USB device (hard drives, flash drives or keyboards).

• Flexible option to power either the PC HOST or DEVICE modules.

- It provides plug-and-play convenience with no software drivers required.
- It works with all major operating systems, including Windows, macOS, and Linux.
- It comes with a two-year warranty for added peace of mind.
- It enables access and control of USB devices.



WHAT'S IN THE BOX

The U-BRIDGE USB 2.0 extender system with flexible power includes:

- 1x PC HOST extender module
- 1x DEVICE extender module
- 1x USB 2.0 cable
- 1x Quick Start Guide
- 1x power supply: 100-240V AC input, 24V 1A DC output
- International power adapter with country-specific cord (North America, EU, UK, Australia/NZ, or Japan)

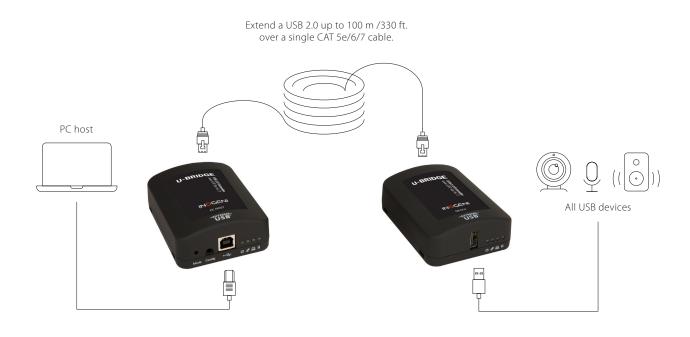
HOW DOES IT WORK?

Extend your USB 2.0 camera to any INOGENI USB input, CODEC, or videoconferencing system. Use an INOGENI converter to extend your HDMI camera with the U-BRIDGE.

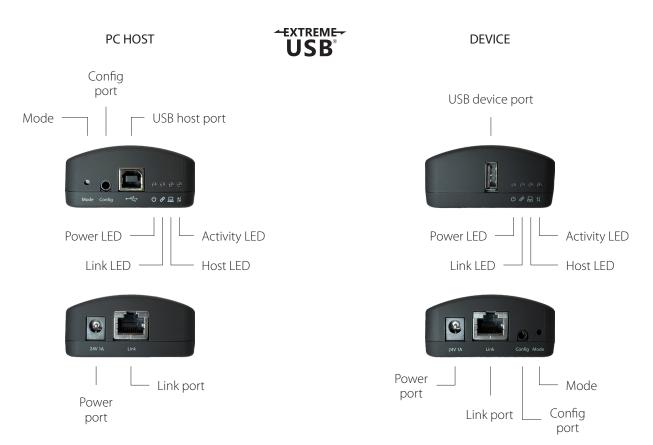
By connecting your HDMI camera to any INOGENI mixer or converter (HDMI to USB converter), you can effortlessly transmit high-quality video signals in MJPEG format, along with audio, to your computer or PC-based videoconferencing setup in any room and up to 100 m/330 ft. long.



FEATURED CONNECTORS



DEVICE INTERFACES



TECHNICAL SPECIFICATIONS

RANGE	
Range	Direct connect up to 100 m/330 ft. over CAT 5e/6/7
PC HOST EXTENDER	
USB connector	1 x USB Type B receptacle
Link connector	1 x RJ45
Dimensions (W x L x H)	65.0 mm x 87.5 mm x 30.0 mm 2.6" x 3.4" x 1.2"
Weight	81 g (0.18 lb)
Mounting	Slots for cable ties
Enclosure material	Black ABS with rubberized coating
PHYSICAL DETAILS	
Package dimensions	24.5 cm x 19.7 cm x 7.9 cm
$(W \times L \times H)$	9.7" × 7.5" × 2.8"
Power supply	100-240V AC input, 24V 1A DC
	output. Apply at either PC Host
	or Device modules.
Package weight	1087 g (2.4 lb)
Package content	1x PC Host extender module
	1x Device extender module
	1x USB 2.0 cable
	1x Quick Start Guide
	1x power supply 100-240V AC
	input, 24V 1A DC output
	International power adapter
	with country-specific cord
	(North America, EU, UK,
Operating toma areturn	Australia/NZ, or Japan) 0° to 50° C / 32° to 122° F
Operating temperature	-20° to 70° C / -4° to 122° F
Storage temperature Operating humidity	20% to 80% relative humidity,
Operating numicity	
Storage humidity	non-condensing 10% to 90% relative humidity,
	1070 to 90% relative numberly,

USB	
Speeds	USB 2.0: up to 480 Mbps
	USB 1.1: up to 12 Mbps
DEVICE EXTENDER	
USB connector	1 x USB Type A receptacle
Link connector	1 x RJ45
Available current	Up to 1A to USB port
Dimensions (W x L x H)	65.0 mm x 87.5 mm x 30.0 mm
	2.6" × 3.4" × 1.2"
Weight	89 g (0.20 lb)
Mounting	Slots for cable ties
Enclosure material	Black ABS with rubberized
	coating
INFORMATIONS	
UPC code	051497302832
Origin	Designed in Canada and made
Warranty	in China
	2 years
CERTIFICATIONS	
Certifications	EMC: FCC (Class A), CE (Class A) Environmental: RoHS2, REACH, Conflict Minerals Safety: Flammability V-0 IEC62368-1 RCM



INOGENI