

## HDMI over IP Extender with Audio

**Product ID:** IPUSB2HD2



The IPUSB2HD2 HDMI over IP Extender delivers a versatile HDMI-IP link between PCs on your network and an HDMI monitor/projector, at full high definition (1080p, 1920x1080) video resolution. Accompanying audio signals are transmitted directly through the HDMI output, or separately through the built-on 3.5mm stereo output port.

An ideal solution for sharing a display or projector over an Ethernet network so that even PCs lacking digital video output can still connect, the IP/HDMI adapter can communicate through a network router at transmission distances up to 100m (300ft). Plus, it offers 2 USB 2.0 ports on the display side, to connect and share peripherals such as USB storage or keyboard/mouse input with the connected PC.

Alternatively, the device can be used directly connected as a USB to HDMI adapter.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Connect multiple PCs to one display/projector on a Local Area Network and toggle between computers for presentations in your business
- With the HDMI over IP option, distance is no longer an issue for delivering high definition video and audio content to your target audience, in retail and digital signage applications
- Home theater and media center applications include streaming movies, photos, and Internet browsing to your HDTV
- Control your PC from a remote location by connecting a keyboard or mouse to the integrated USB ports
- Use in educational settings for students to connect and display their work on a central display or projector screen for

all to see

## Features

- HDMI over IP conversion for shared access over a network
- Supports resolutions up to 1920x1080 (1080p)
- Audio over HDMI, or 3.5mm connection
- Easy to use software and IP configuration utility
- Supports Windows Aero themes
- 2 USB ports for peripheral connection on the display side
- Extend or mirror your primary desktop / display

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## Hardware

Warranty	2 Years
Ports	1
AV Input	USB 2.0 Ethernet
AV Output	HDMI
Cabling	Cat 5 UTP or better
Audio	Yes
Chipset ID	DisplayLink - DL-165
Daisy-Chain	No

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## Performance

Maximum Data Transfer Rate	USB - 480Mbps Ethernet - 1Gbps (1000Mbps)
Max Distance	100 m / 330 ft
Maximum Digital Resolutions	1080p / 1920x1080
Wide Screen Supported	Yes



**General Specifications** This USB video adapter uses a DisplayLink family chipset. If you're connecting this device to a computer along with additional USB video adapters or docking stations, please avoid using devices with a Trigger or Fresco family chipset.

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**Connector(s)**

Connector Type(s)	3.5 mm Mini-Jack (3 Position)
	HDMI (19 pin)
	RJ-45
	USB Type-A (4 pin) USB 2.0
	USB Mini-B (5 pin)

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**Software**

OS Compatibility	Windows 10 (32/64) 8 / 8.1 (32/64), 7 (32/64) Vista (32/64) XP (32/64)
Microsoft WHQL Certified	Yes

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**Power**

Power Source	AC Adapter Included
Input Voltage	110V-240V AC
Input Current	0.3A
Output Voltage	5 DC
Output Current	2A
Center Tip Polarity	Positive

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**Environmental**

Operating Temperature	0C ~ 70C (32F ~ 158F)
Storage Temperature	0C ~ 85C (32F ~ 185F)
Humidity	10~80% RH

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**Physical Characteristics**

Color	Black
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Material	Plastic
Product Length	5.2 in [13.2 cm]
Product Width	2.8 in [71 mm]
Product Height	1.1 in [28 mm]
Weight of Product	4.7 oz [134 g]

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**Packaging Information**

Package Length	8.9 in [22.5 cm]
Package Width	5.9 in [15 cm]
Package Height	2.4 in [60 mm]
Shipping (Package) Weight	16.2 oz [460 g]

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**What's in the Box**

Included in Package	IP or USB to HDMI Converter
	Universal Power Adapter (US/UK/EU/AUS)
	Driver and Software CD
	Instruction Manual

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*\*Product appearance and specifications are subject to change without notice.*

