

HDMI® over IP Extender with Audio

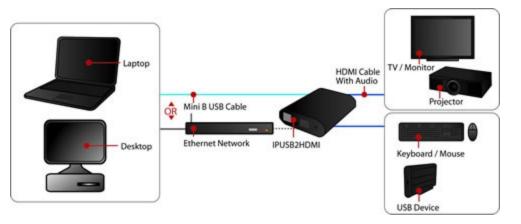
StarTech ID: IPUSB2HD2



The IPUSB2HD2 HDM® 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.





Applications

- Connect multiple PCs to one display/projector on a Local Area Network and toggle between computers for presentations in your business
- With the HDM® 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

- HDM® 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



Technical Specifications

Warranty 2 Years

Ports 1

Cabling Cat 5 UTP or better

Audio Yes

Chipset ID DisplayLink – DL165

Daisy-Chain No
Output Signal HDMI

Connector Type(s) 1 - HDMI (19 pin) Female

Connector Type(s) 1 - RJ-45 Female

Connector Type(s) 1 - USB Mini-B (5 pin) Female

Connector Type(s) 2 - 3.5 mm Mini-Jack (3 Position) Female

Connector Type(s) 2 - USB A (4 pin) Female

Maximum Data Transfer Rate USB - 480Mbps

Ethernet - 1Gbps (1000Mbps)

Max Distance 100 m / 330 ft

Maximum Digital Resolutions 1080p / 1920x1080

Wide Screen Supported Yes

OS Compatibility Windows® XP(32bit)/ Vista(32/64bit)/ 7(32/64bit) Aero themes supported

Microsoft WHQL Certified Yes
Color Black
Enclosure Type Plastic

Product Length 5.2 in [132 mm]
Product Width 2.8 in [71 mm]
Product Height 1.1 in [28 mm]
Product Weight 4.7 oz [134 g]
Input Voltage 110 ~ 240 AC

Input Current 0.3A
Output Voltage 5 DC
Output Current 2A

Center Tip Polarity Positive

Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C} (32^{\circ}\text{F} \sim 158^{\circ}\text{F})$ Storage Temperature $0^{\circ}\text{C} \sim 85^{\circ}\text{C} (32^{\circ}\text{F} \sim 185^{\circ}\text{F})$

Humidity 10~80% RH Shipping (Package) Weight 1 lb [0.5 kg]

Included in Package 1 - IP or USB to HDMI Converter

Included in Package 1 - Universal Power Adapter (US/UK/EU/AUS)

Included in Package 1 - Driver and Software CD

Included in Package 1 - Instruction Manual





Certifications, Reports and Compatibility







