

Ethernet to VGA over IP Converter

StarTech ID: IPUSB2VGA

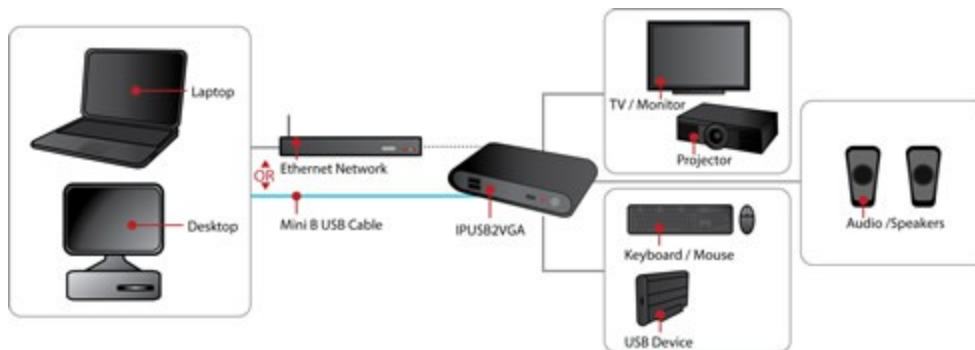


The IPUSB2VGA Ethernet to VGA over IP Converter offers versatile VGA video distribution, extending a VGA signal over Ethernet cable for transmission between a PC and VGA projector or display.

Functioning as an Ethernet VGA over IP converter, this innovative device can be used to extend a VGA video signal over Ethernet cable for long distance video connections straight from the computer LAN/Ethernet port - an ideal solution for boardroom presentations or simple digital signage over IP applications. The VGA/IP converter can be used through a router, and supports a transmission distance of up to 100-meters (300-feet) at Gigabit transfer speeds.

For shorter distance connections, the VGA adapter can be connected to the video source computer through USB, and connected to a monitor through the adapter VGA output.

This versatile VGA adapter can also function as a network docking station with support for audio from the PC and USB devices (e.g. keyboard and mouse on the projector or display side).



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

Applications

- Install the software on office PC's for a LAN / IP docking station and quickly swap computers on the network - Ideal for boardroom presentations
- Digital Signage or POS marketing - with the VGA over IP distance no longer being an issue for delivering HD content to your target audience
- Home theater and media center applications for streaming movies, photos, and online browsing

Features

- Extend or mirror your primary desktop/display
- Easy to use software and IP configuration utility
- Two USB ports allow for connection of devices (i.e. keyboard, mouse) on the display side.
- Supports resolutions up to 1920x1080
- Audio supported when using USB to VGA or Ethernet to VGA conversion
- Supports Windows Aero themes

Technical Specifications

Warranty	2 Years
Ports	1
Audio	Yes
Chipset ID	DisplayLink – DL165
Daisy-Chain	No
Local Unit Connectors	1 - RJ-45 Female
Local Unit Connectors	1 - USB Mini-B (5 pin) Female
Local Unit Connectors	1 - VGA (15 pin; High Density D-Sub) Female
Local Unit Connectors	2 - 3.5 mm Mini-Jack (3 Position) Female
Local Unit Connectors	2 - USB A (4 pin) Female
Maximum Data Transfer Rate	USB - 480Mbps Ethernet - 1000Mbps
Max Distance	100 m / 330 ft
Maximum Analog Resolutions	1920x1080
Wide Screen Supported	Yes
Audio Specifications	Two channel stereo audio supported
Note	VGA over Ethernet (LAN, TCP/IP) is not supported by the Mac OS
OS Compatibility	Windows® 8 (32/64bit), 7 (32/64bit), Vista(32/64), XP(32/64) Aero themes supported USB to VGA only - Mac OS X 10.4.11/ 10.5.8/ 10.6.2
Microsoft WHQL Certified	Yes
Color	Black
Enclosure Type	Plastic
Product Length	5.2 in [133 mm]
Product Width	2.8 in [71 mm]
Product Height	1.1 in [27 mm]
Product Weight	5 oz [142 g]
LED Indicators	1 - Power indicator
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Input Current	0.4A
Output Voltage	5 DC
Output Current	2A
Center Tip Polarity	Positive

Plug Type	M
Operating Temperature	05/15/2012eg;C ~ 405/15/2012eg;C (325/15/2012eg;F ~ 1045/15/2012eg;F)
Storage Temperature	-205/15/2012eg;C ~ 605/15/2012eg;C (-45/15/2012eg;F ~ 1405/15/2012eg;F)
Humidity	20~90% RH (no condensation)
Shipping (Package) Weight	16.2 oz [460 g]
Included in Package	1 - IP or USB to VGA Video Converter
Included in Package	1 - Mini USB to USB Cable
Included in Package	1 - Universal Power Adapter
Included in Package	1 - Driver and Software CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

