

## **Data Sheet**

## VGA-Over-IP Extender - 1920 x 1200

Product ID: IPUSB2VGA2



This VGA over IP extender lets you share a VGA display or projector with the wireless or wired computers on your network. The IP extender makes it easier than ever for users to collaborate and deliver presentations in boardrooms and office meetings, with intuitive controls and effortless screen sharing.

The IP video extender supports resolutions up to 1920x1200 and features two built-in USB ports and 3.5 mm audio set, enabling you to connect remote USB devices and speakers with a microphone to your computer from your display. It's the perfect solution for controlling a computer from wherever the adapter is located.

#### Streamline your digital collaboration

The IP video extender helps you boost your office productivity, by making it easier for users to collaborate and communicate. The included software lets you connect multiple computers and easily switch between which user is sharing their content with the VGA display, unlike some wireless video systems that are difficult to configure and require users to disconnect and reconnect manually.

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You can even use the video-over-IP extender to share information with a remote audience, such as connecting to a remote display over an office LAN, to hold remote meetings while you're in another part of the office.

#### Bring your own device

With this IP video extender, you can turn your VGA television, monitor or projector into an IP display that can connect to any Windows® computer on your network. It's perfect for conference rooms and classrooms where different ideas are shared by users who bring their own computers.

#### Extend two USB devices at your display

With a built-in USB hub, you can use your computer to access two remote USB devices at your remote display, enabling you or your customers to control the computer from the remote location. Remote operation can be used to create interactive digital signage, to engage your customers. Or, if you're using the video-over-IP extender as part of your IT infrastructure, you can use the USB extender to add a remote KVM console that you can use to control your server from a remote location.

The IPUSB2VGA2 is TAA compliant and backed by a 2-year StarTech.com warranty with free lifetime technical support.

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# Certifications, Reports and Compatibility









#### Applications

- Create a remote KVM console that you can use to control your server from a remote location
- Install in your office boardroom, to enable your employees or coworkers to share each other's screens on a larger display
- Share information with clients at doctors offices and hospitals, while keeping the computer in a remote, secure location

#### Features

- Collaborate with co-workers by using your network to easily switch between devices shown on a shared display
- Share video with a wireless or wired LAN connection using any Windows computer on your network
- Control the video-over-IP adapter, using the included software
- Built-in 2-port USB hub and 3.5 mm peripheral set
- Supports resolutions up to 1920x1200



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|              | Warranty                     | 2 Years  |
|--------------|------------------------------|--|
| Hardware     | Audio                        | Yes  |
|              | Cabling                      | Cat 5 UTP or better  |
|              | Chipset ID                   | DisplayLink - DL-195   |
|              | Daisy-Chain                  | No   |
|              | Ports                        | 1  |
| Performance  | Audio Specifications         | Two channel stereo audio supported   |
|              | 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. |
|              | Max Distance                 | 100 m / 330 ft   |
|              | Maximum Analog Resolutions   | 1920x1200  |
|              | Maximum Data Transfer Rate   | USB - 480Mbps<br>Ethernet - 1000Mbps   |
|              | Supported Resolutions        | Widescreen (16/32 bit):<br>1920x1200, 1920x1080, 1680x1050, 1600x900, 1440x900,<br>1360x768, 1280x800, 1280x768, 1280x720  |
|              |                              | <b>Standard(16/32 bit):</b><br>1600x1200, 1400x1050, 1280x1024, 1280x960, 1152x864,<br>1024x768, 800x600   |
|              | Wide Screen Supported        | Yes  |
| Connector(s) | Connector A                  | 1 - VGA (15 pin, High Density D-Sub) Female Output   |
|              |                              | 2 - USB Type-A (4 pin) USB 2.0 Female  |
|              |                              | 2 - 3.5 mm Mini-Jack (3 Position) Female Output  |
|              | Connector B                  | 1 - USB B (4 pin) Female   |
|              |                              | 1 - RJ-45 Female   |
| Software     | OS Compatibility             | Windows® 10, 8.1, 8, 7, Vista, XP  |
| Power        | Center Tip Polarity          | Positive   |
|              | Input Current                | 0.6 A  |
|              | Input Voltage                | 100 - 240 AC   |
|              | Output Current               | 2 A  |
|              | Output Voltage               | 5 DC   |
|              | Plug Type                    | Ν  |
|              | Power Consumption (In Watts) | 10   |

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|                             | Power Source              | AC Adapter Included                           |
|-----------------------------|---------------------------|---|
| Environmental               | Humidity                  | 0-80% RH                                      |
|                             | Operating Temperature     | 0°C - 40°C (32°F ~ 104°F)                     |
|                             | Storage Temperature       | -10°C - 60°C (14°F - 140°F)                   |
| Physical<br>Characteristics | Product Height            | 0.9 in [2.3 cm]                               |
|                             | Product Length            | 4 in [10.1 cm]                                |
|                             | Product Width             | 2.9 in [73 mm]                                |
|                             | Weight of Product         | 10.7 oz [304 g]                               |
| Packaging<br>Information    | Package Height            | 2.7 in [68 mm]                                |
|                             | Package Length            | 6.6 in [16.7 cm]                              |
|                             | Package Width             | 5.6 in [14.2 cm]                              |
|                             | Shipping (Package) Weight | 1.5 lb [0.7 kg]                               |
| What's in the Box           | Included in Package       | 1 - VGA over IP extender                      |
|                             |                           | 1 - 3 ft [1 m] USB cable                      |
|                             |                           | 1 - 5 ft [1.5 m] CAT5 cable                   |
|                             |                           | 1 - universal power adapter (NA, EU, UK, ANZ) |
|                             |                           | 1 - mounting bracket                          |
|                             |                           | 1 - screw kit                                 |
|                             |                           | 1 - footpad set                               |
|                             |                           | 1 - quick install guide                       |
|                             | Local Unit Connectors     | 1 - RJ-45 Female                              |
|                             |                           | 1 - USB Mini-B (5 pin) Female                 |
|                             |                           | 1 - VGA (15 pin, High Density D-Sub) Female   |
|                             |                           | 2 - 3.5 mm Mini-Jack (3 Position) Female      |
|                             |                           | 2 - USB Type-A (4 pin) USB 2.0 Female         |

Product appearance and specifications are subject to change without notice.

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