



Magewell Pro Convert IP to USB

ProdCode: MAGEPROCONIPUSB

Capture an NDI®, NDI® HX or streaming source into software via USB Type-C



[\[Download Images\]](#) (.zip file)

Features

- Capture an NDI®, NDI® HX or streaming source into software via USB Type-C
- Captures one network video source into software at resolutions up to 1080p60
- Supports NDI® High Bandwidth, NDI® HX2, NDI® HX3 sources or H.264/H.265 streams
- Supports DHCP for automatic network configuration

Host Interface

- USB 3.0 (5 Gbps) Type-C

Network Connections

- Ethernet: 1x RJ45 port, 10/100/1000 Mbps Base-T

OS

- Windows, Linux, Mac

Output Features

- Max output UVC: 1080p60 YUY2/NV12 or 1080p30 MJPEG
- UAC: 2-channel, 16 bit, 48KHz
- Actual capture format will vary based on the host system USB interface, operating system and capture software

Decoding Features

- Decode one stream of NDI® High Bandwidth, NDI® HX2, NDI® HX3, RTMP, RTSP, RTP, UDP, SRT, HTTP at up to 1080p60
- Decode H.264/H.265
- Support NDI® 6

Others

- Auto detection of input signal format
- Web GUI for parameters setting, firmware upgrade and info export for troubleshooting
- Register with Control Hub
- Provide HTTP APIs
- Support USB NET
- LED status indicator
- Form factor: 3.8622 in (L) x 2.2354 in (W) x 0.7087 in (H) (98.1 mm x 56.78 mm x 18 mm)

From IP Stream to USB, No Extra Software

Pro Convert IP to USB is a plug-and-play device designed for conference rooms and production studios. It allows users to bring an NDI® feed or other IP stream into software over a USB interface.

Ensured High-Quality AV Performance

By offloading the decoding process to the device itself, Pro Convert IP to USB significantly reduces the burden on the host system's CPU or GPU, making high-quality IP video up to 1920x1080 at 60fps easily accessible in users' software without affecting the overall system performance.

Versatile Remote Control

Pro Convert IP to USB can be used with Magewell's optional Control Hub software, allowing systems integrators and IT administrators to achieve streamlined, centralized management. Additionally, Magewell offers comprehensive API support, enabling enhanced customization and integration capabilities.

In the box:

- Pro Convert IP to USB
- 1x Power Adapter (US/EU/UK/AU/JP)
- 1x USB Type-C to USB Type-A cable (80 cm)
- 1x USB Type-C to USB Type-C cable (80 cm)

