

# Pro Convert IP to HDMI



Pro Convert IP to HDMI is a standalone decoder that converts up to four IP streams into one QHD HDMI output in various layouts including Multiview. Adding new protocols and formats - like Zixi - to its flexible technology support, the Pro Convert family continues to expand its seamless integration with varied ecosystems and empowers users to bridge IP signals to their existing infrastructure for video production or distribution.

## Interfaces



# Pro Convert for NDI to HDMI vs. Pro Convert IP to HDMI Comparison Chart

Model	Pro Convert for NDI to HDMI	Pro Convert IP to HDMI
Physical Specs		
		
Form Factor	3.97" (L) x 2.37" (W) x 0.92" (H) / 100.9mm (L) x 60.2mm (W) x 23.3mm (H)	4.72" (L) x 3.12" (W) x 0.96" (H) / 120 mm (L) x 79.3 mm (W) x 24.5 mm (H)
USB Interfaces	USB2.0 Type B (for power supply, configuration/USB NET) USB3.0 Type A (for keyboard/mouse connection)	USB3.0 Type C (for power supply, configuration/USB NET) USB3.0 Type A (for keyboard/mouse connection)
Audio Output Interface	✗	Unbalanced Audio Output
On-board Control	MENU button + SELECT button	Rotary button
LED Indicators	Power LED Decoding status LED	Power LED Decoding status LED Tally LED (PVW/PGM, synchronized to the encoder)
What It Decodes		
Decoding Features	Decoding 1 stream of up to 2560x1440p60 in H.264, H.265, NDI® High Bandwidth, NDI® HX	Decoding 1 stream of up to 2560x1440p60 in H.264, H.265, NDI® High Bandwidth, NDI® HX, MPEG2 formats
NDI® Decoding	NDI® High Bandwidth, NDI® HX, NDI® HX2, NDI® HX3	NDI® High Bandwidth, NDI® HX, NDI® HX2, NDI® HX3
Zixi Support	✗	✓
Other Supported Protocols	RTSP, HTTP, HLS, RTMP Pull/Push and MPEG-TS over UDP/SRT/RTP	RTSP, HTTP(s), HLS, RTMP Pull/Push, MPEG-TS over UDP/SRT/RTP
Preview in Web GUI	✗	Real-time stream or MJPEG images (1 per second)
Multiview Options	✗	PiP (adjustable) / Quad-view
Decoding Features under Multiview Mode	✗	PiP: decoding 2 streams of up to 1920x1080p60 simultaneously, with a maximum of 1 stream in MPEG2 or NDI® High Bandwidth Quad-view: decoding 4 streams of up to 1920x1080p60 simultaneously, MPEG2 or NDI® High Bandwidth is not supported
What It Outputs		
Max HDMI Output	4096x2160 60fps 4:4:4 8-bit (integrated up-conversion from HD sources)	2560x1440 60fps 4:4:4 10-bit
HDR Output Support	✗	✓
Supported Audio Formats	AAC, MP3	AAC, MP3, AC3, Opus, G.711
Audio Output	Supports 48/96KHz 8-channel audio output	Supports 48/96KHz 8-channel audio output
Custom No Signal Display	✗	✓
No-Signal Auto Shutdown	✗	Enable display sleep mode
Additional Control Features		
PTZ control	In OSD Menu	In OSD Menu / Enable virtual joystick on the preview screen in Web GUI
Control Hub	✓	✓
Support Access Token	✗	For better controlling from a 3rd party control system
Network Utility Features	✗	Ping test & public IP retrieval
Others		
Auto-Fill Parameters from URL	✗	Paste an encoder or network stream URL to auto-fill all parameters when adding a new source
Configuration Import/Export	Supports import and export of presets for NDI® sources	Supports import and export of all configuration data (video/audio settings, NDI® source settings, decoding parameters and more)
Log Export	System logs	System logs, device diagnostics, process information and configuration data