N5/N6

Full-Functional NDI Converter

Kiloview N5/N6 is a bi-directional NDI converter that supports 3G-SDI/HDMI input(encoder) and loop output(decoder). With the support of both NDI high bandwidth and NDI HX2/3, N5/N6 is capable of processing all NDI sources from any camera, software or device.

Featured with powerful functions, N5/N6 is the easiest and most cost-effective way to get access to the fabulous NDI world for low latency and high image quality.

Now a new update for N5/N6 to support USB webcam input makes it even more versatile to be adapted for all application scenarios.

N5: 3G-SDI I/O **N6: HD HDMI I/O**

Key Features

2-IN-1 for NDI Encoding & Decoding

Kiloview N6 supports encoding/decoding of NDI High Bandwidth and NDI HX2/3. Both NDI encoding and decoding can work within this compact device. Switch the working mode on the UI to the mode you want, and it can easily accommodate all of your workflows.

All NDI Protocols Supported

To fit your various workflows, N5/N6 is compatible with all NDI protocols, including Full NDI, NDI HX3 and NDI HX2.

Built-in LCD Screen and Touch Button

N6 is equipped with a 1.14-inch LCD screen with touch buttons for a better user experience. With the built-in LCD screen, you can easily check the connectivity, IP address, CPU, memory, resolution, temperature, and tally status in real time.

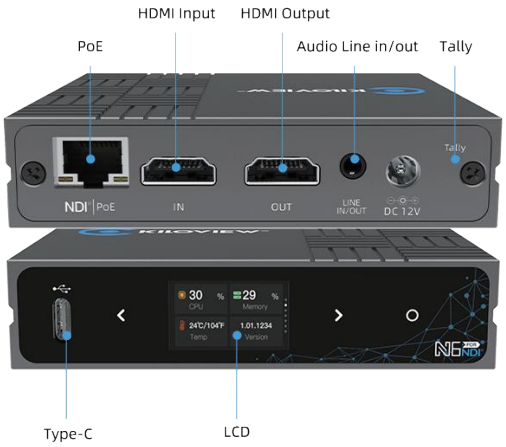
Seamless Switching

In decoding mode, you can preset up to 9 NDI sources from the web UI and choose one to output without suffering from black screen, flashing and lagging.

More Features

- KIS Intercom
- Centralized Management
- USB Extension
- Tally
- PTZ Control
- PoE
- Easy Mounting

Appearance



Tech Specifications

Model	N5/N6
Video input	N5: 3G-SDI，N6: HDMI
Video output	N5: 3G-SDI，N6: HDMI
Audio port	1*3.5mm Line In, 1*3.5mm Line Out, 1*3.5mm Mic
Network Connections	1*RJ45 1000Mbps Ethernet port (with PoE)
Video Formats	1920x1080P23/24/25/50/59/59.94/60 1280x720p30/50/59/60 1280x1024P60 1152x900P60 1152x864P60 1024x768P60 800x600P60
Tally	Yes
Power Supply	PoE & DC
Voice intercom	Yes
PTZ control	Yes
DHCP	Yes
Management	WebUI/KiloLink Server
Power Consumption	6w
Operating Temperature	-20~45℃
Storage Temperature	-20~70℃
Size	100mm*80mm*24 mm
Weight	272g

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