



IP970 AVoIP System

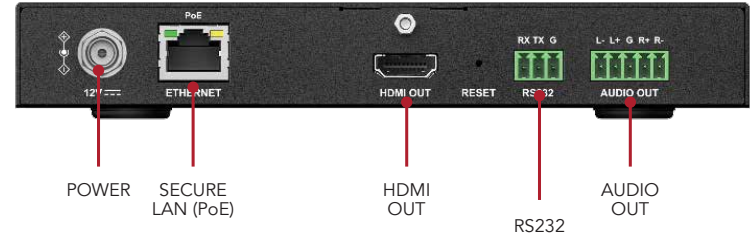
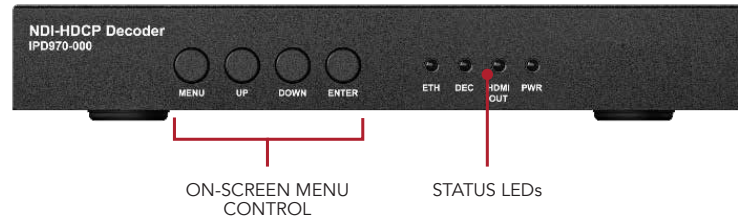
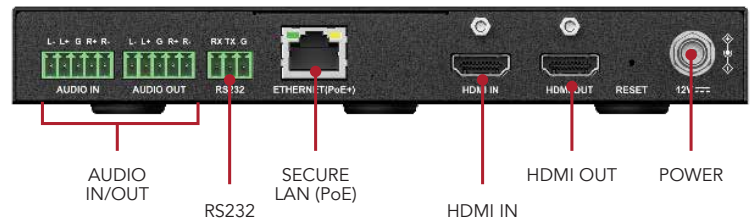
4K60 HDMI 2.0 encoder and decoder that supports both NDI HX3 and H.264/H.265 modes, delivering secure, flexible, and enterprise ready AV over IP distribution with advanced control and integration capabilities.

The IPE970 and IPD970 AVoIP System marks a major milestone in professional video technology as the first solution to combine NDI® HX3 capability with full HDCP support. Working together as encoder and decoder, the IPE970 and IPD970 bridge the gap between high end live production and protected commercial content within a single integrated platform. Designed for environments that demand flexibility and control, the system can operate in NDI or H.264/H.265 mode, giving you the freedom to select the right streaming technology for live events, enterprise distribution, and secure commercial applications.

Delivering full HDMI 2.0 with support for HDCP 1.4 and 2.2, the platform eliminates the tradeoff between performance and compatibility. It maintains efficient bandwidth usage up to 60 Mbps, supports independent or unified audio and video routing, and allows instant mode switching via web GUI or API without rebooting, keeping workflows uninterrupted.

Engineered for real world installations, the IPE970 and IPD970 integrate AES 128 encryption, enterprise network protocol support, EDID management, and IP to RS 232 control. With an optional rack mount kit and an installation friendly hardware design, the system delivers a secure, reliable, and installer focused AV over IP solution for modern networked environments.

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NDI NDI HX3 or H.264/H.265 Support

 AES 128 Stream Encryption

 EDID Management

4K 4K60 HDMI 2.0 HDCP 1/4/2.2

 Web GUI, API & OSD Control

 Enterprise Network Protocols

 Main + Preview Stream Encoding

 IP to RS232 Control

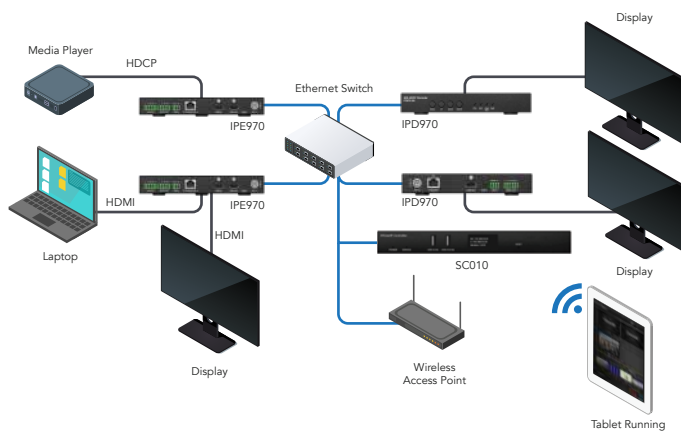
 Front panel button control

 Variable bitrate up to 60mpbs

 Balanced Audio, Embedded / De-Embedded

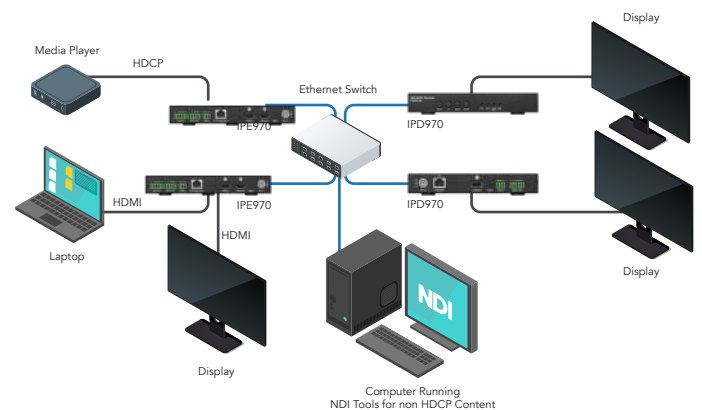
 Optional Rack Mount Kits Available

H.264/265 MODE



H.264/265 mode works with the SC010 and Visual M app

NDI MODE



NDI mode works with NDI tools