



VIDEOLINK™ INC.

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NewTek Connect Spark™ Pro

Features
In Depth



Connect Spark™ Pro Features

NewTek Connect Spark™ Pro is fastest, easiest, and most flexible solution for converting 4K UHD video for IP workflows. In its ultra-portable enclosure, it combines the groundbreaking benefits of NDI®, NewTek's innovative Network Device Interface technology, with powerful, professional features for modern video production.

4K UHD

Convert video of any compatible format to NDI®, including 4K UHD, with native support for resolutions up to 2160p at 60 frames per second.

NDI® Output

Translate video from the connected camera or device to IP, delivering to the network as a full-bandwidth NDI® video source.

HDMI 2.0 Input

Connect, capture, and convert any compatible HDMI 2.0 video source.

Ethernet Connectivity

Connect to the network via wired Ethernet, and share video over IP with any compatible system, device, or application that supports NDI®.

Power over Ethernet (POE)

Power Connect Spark™ Pro over the Ethernet connection using a suitable POE networking device.

Audio

Present high-quality sound, with support for embedded HDMI 2.0 digital audio, with adjustable volume control.

Tally

Receive tally notification from compatible NDI® devices via physical LEDs when video output from Connect Spark™ Pro is visible on Program and/or Preview.

Web-Based Interface

Monitor video, manage login credentials, access controls, and configure audio, video, and network settings from any supported Web browser on any compatible networked device.

Virtual PTZ

Create multiple shots from a single, full-resolution video signal—determining areas of interest, then storing as full-frame presets, with support for live virtual zoom and pan control.

Multicast Mode

Optionally allow multiple destinations to receive the Connect Spark™ Pro video source without individual point-to-point connections to conserve network bandwidth.

NDI® Virtual Input

Designate Connect Spark™ Pro as the video input source in popular desktop video applications like Google Hangouts, GoToMeeting, Skype, Skype for Business, WebEx, Zoom, and more.

Network Identification

Easily identify Connect Spark™ Pro on your network with the ability to apply custom device and channel names.

Network Visibility

Access Connect Spark™ Pro devices connected to other networks via IP address and make them visible within your production environment using NDI® Access Manager.

LTC Timecode

Supply an external LTC timecode reference to embed timecode in the Connect Spark™ Pro video signal and synchronize with other NDI® video signals.

Camera Mount

Optionally mount Connect Spark™ Pro to a compatible camera using the industry-standard, threaded screw camera mount.

Free Firmware Updates

Download and install free firmware updates to ensure your Connect Spark™ Pro is equipped with the latest features, capabilities, and performance enhancements.

\$995 US - Contact Us

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