

## System Specifications

- Bonds 6 links; 4x 4G, 1x Wi-Fi, and 1x Ethernet
- HDMI- or SDI-interface
- Live streaming
- Live directly to Social Media
- Managed via touchscreen, centrally or any connected device

KenCast crafts end-to-end turnkey live broadcasting solutions in a variety of markets ranging from public safety surveillance to facilities inspection by drone to live event broadcasting (and everything in between). The QuaddroLink is part of KenCast's line of mobile platform solutions.

The QuaddroLink is a low cost solution to high quality live streaming. The device is powered by a small Sony handycam battery. It can bond 6 links; 4 times 3G/4G, Wi-Fi and Ethernet. It serves the market of action- and sport cameras and similar capture devices used to stream live on Facebook and other Social Media platforms.

The QuaddroLink offers with its 4 modems excellent throughput and high quality broadcast-like video.

Also, the reduced size and ruggedized casing is tailored to mobile operations in harsh environments. With its native 1080i, 1080P, and 720P support it enables transcoder free wireless streaming, directly from your camera to Social Media. Now, the device allows streaming to standard broadcast facilities featuring interlaced.



## Specifications

### INTERFACES

- 1 x Ethernet 10/100/base-T
- SD and HD SDI
- HDMI or SDI
- 3.5 mm Jack IFB/Audio return
- Touch screen

### INPUTS

- SD; full D1, NTSC
- HD; 720p50, 720p60, 720p59,94
- HD; 1080p25, 1080p30, 1080i50, 1080i60

### SUPPORTED ENCODING

- H 264 high profile MVP codec
- 9 Mbps

### AUDIO ENCODING

- AAC 44-256 kHz LFE
- 2 audio channels

### INTERNET ACCESS THROUGH DATABONDING

- WiFi hotspot
- Access via Ethernet interface

### CONNECTIONS

- 4 sim modems; LTE (4G), fallback 3G
- Wi-Fi
- Ethernet

### IP MANAGEMENT

- 10/100/base-T

### HARDWARE

- Dedicated appliance 12-24 volt
- Weighs between 0.8 and 1.1 kilograms
- Size: 21 cm x 9.5 cm x 4.5 cm
- Power consumption: 12 Watt

### AERIALS

- Dome Antenna; omnidirectional antenna array

### INCLUDES

- Integrated Antenna Array
- PSU 90-240 Volt to 19 Volt AC