



Resilient Cellular Connectivity

External antenna array and cellular modems.

Boost Transmission Signal Dramatically increase signal resiliency for live video transmissions over 3G and 4G-LTE networks when broadcasting from constrained environments with limited reception.

Patented Antenna Array Haivision Quad includes an array of four high efficiency wideband antennas. The Haivision Quad Antenna is designed to externalize Haivision Pro 340 and Pro 380 antennas.

Additional Cellular Capacity In addition to the antenna array, Haivision Quad CellLink also includes four 3G/4G-LTE cellular modems with SIM cards slots. When plugged into the USB port of a Haivision Pro or Haivision Air transmitter, a Quad CellLink adds extra cellular bonding and transmission capacity. It can also be used to add cellular transmission capability to a Haivision Rack encoder.

Quick and Easy Setup Haivision Quad can be easily connected to a Haivision mobile transmitter or encoder to facilitate news gathering and live contribution. Featuring anti-slip magnetic pads and threads, the Quad Antenna and Quad CellLink can be mounted on all sort of vehicles and platforms including cars, motorcycles, boats, poles, and rooftops for optimal cellular transmission of live video content.

FEATURES

BENEFITS

External Antenna Array

Powerful and highly efficient quadruple antenna array maximizes signal resiliency.

3G/4G-LTE Modems

Latest generation of 3G/4G-LTE modems for extra cellular transmission capacity.

Easy Installation

A versatile unit that can be easily plugged into mobile transmitters and encoders and installed on all types of moving vehicles and station platforms.

CELLULAR NETWORK INTERFACE

Quad CellLink

4 x 3G/4G-LTE modems with patented high-efficiency antennas for worldwide coverage

MOUNTING

- 4 x anti-slip magnetic pads (for mounting on vehicle rooftops)
- 1 x anti-rotation 1/4-20 threaded mount
- 4 x M4 (4mm) internal threads

INTERFACES

Quad Antenna

MCX (micro coaxial) connector

Haivision Quad CellLink

- USB 2.0 (male type-A with 3 meters cable)
- 4 x micro-SIM slots

POWER

Quad CellLink

- 19V DC input (AC/DC adapter provided)
- 25 W (max)

DIMENSIONS

- 22.2 cm x 9.9 cm x 22.2 cm
(8.74" x 3.90" x 8.74")
- 2 Kg / 4.4 lbs
- 10°C to 50°C (14°F to 122°F)
- IP65 ingress protection

System Overview

