

Dejero

GateWay Router

Fast, reliable, and secure mobile connectivity



The router is part of the Dejero GateWay mobile connectivity solution that provides fast, reliable, and secure access to the public Internet and private networks while in the field.

GateWay blends multiple network connections to provide carrier diversity and high throughput. The router is available in a 1U rack-mount form-factor with integrated modems that connect to external antennas for optimal performance. The router also supports VPN tunneling for secure access to private networks.

The GateWay solution allows crews working on location to access their newsroom or media asset management systems, quickly send and receive large files, access cloud services, communicate with their colleagues via VoIP, and enables any other application requiring internet access—simplifying remote workflows and increasing productivity.



RELIABLE

BUILT-IN INTELLIGENCE

Our patented technology dynamically and intelligently manages and blends multiple network connections to deliver reliable and robust Internet access.



HIGH THROUGHPUT

RELIABLE CONNECTIONS

Six embedded modems allows the use of SIMs from a greater number of mobile network providers, resulting in greater carrier diversity, boosting reliability and throughput.



SECURE

PEACE OF MIND

Dejero's technology dynamically routes packets over multiple connections, inherently providing a level of security. Establishing a VPN connection adds an extra layer of security.



CONTROL

CLOUD MANAGEMENT

Monitor performance and remotely configure GateWay routers with our cloud management system, giving you ultimate control from your web browser.

PRODUCT SPECIFICATIONS

NETWORK CONNECTIONS

CELLULAR	Up to 6 x 3G/4G/LTE
ETHERNET	Up to 6 x 1 Gb/s ports for LAN, WAN connections including satellite (BGAN, Ku-band, Ka-band), fixed line (cable, DSL), microwave, and Wi-Fi
Wi-Fi	Dual-band wireless hotspot (802.11 a/b/g/n/ac)

USER INTERFACE

INDICATORS	Front LEDs for power and disk activity Graphical display for modem connection/activity, and Ethernet connection
CONTROL	Front panel dial and power switch Setup and monitoring via Dejero Control

POWER

SUPPLY	100-240 VAC, 50-60 Hz, 1.0A max.
CONSUMPTION	Max 100 W

PHYSICAL

DIMENSIONS	1U rack-mount 42.7 x 24.9 x 4.4 cm (16.8 x 9.8 x 1.7 inches)
WEIGHT	4.2 kg (9.2 lbs)
OPERATING TEMPERATURE	-10° C to 50° C (14° F to 122° F)
CONNECTORS	Up to 6 x RJ45 Ethernet, up to 12 cellular antennas, 1 x GPS antenna, 2 x Wi-Fi antennas, AC power

KEY FEATURES

MAM ACCESS

Download b-roll or upload complete packages to MAM systems

EXTENSION OF THE NEWSROOM

Remotely access newsroom systems as if you're at the station

SEND AND RECEIVE LARGE FILES

Use FTP services to transfer files to and from the station

CLOUD WORKFLOWS

Cloud-based tasks like proxy editing can be done remotely

REAL-TIME PUBLISHING

Update your station's web content with new information as it happens

RESEARCH ONLINE

Use the web to research stories

VoIP COMMUNICATION

Use your office extension number wherever you are

RETURN VIDEO AND STUDIO FEEDS

On-location video feed for confidence monitoring

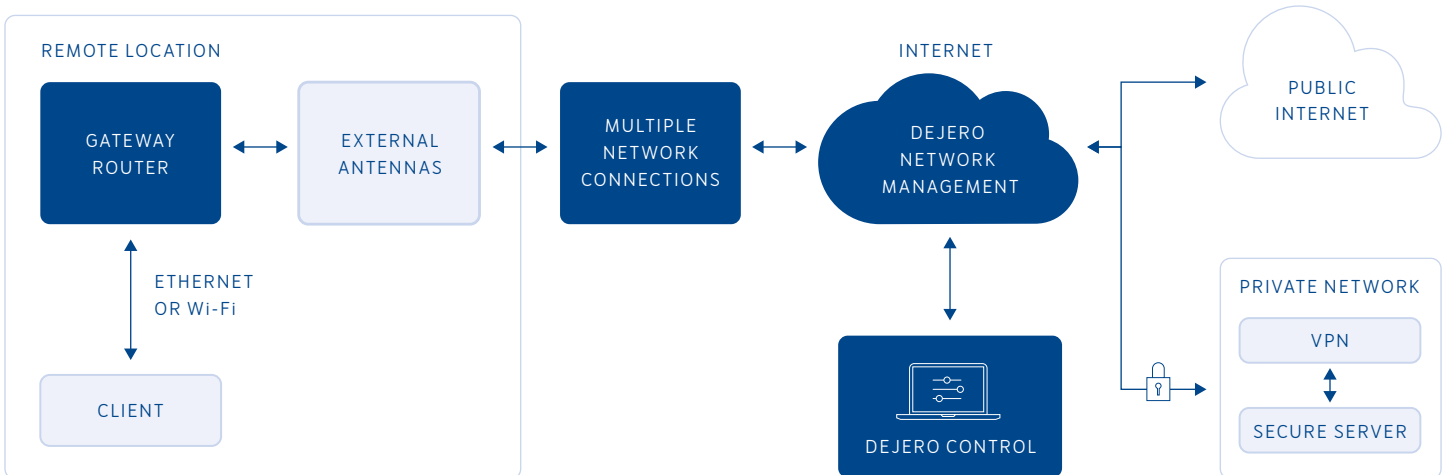
TELEPROMPTER

Teleprompter feeds in the field can be controlled from the station

TRANSPORT VIDEO FEEDS

Connectivity for cameras with built-in encoders

GATEWAY SOLUTION DIAGRAM



Contact us to learn more about GateWay

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