

Dejero



GateWay 211

FirstNet Ready®
rack-mounted network
aggregation device



The GateWay 211 device is designed to deliver reliable connectivity for general-purpose applications including voice, video, and data while in nomadic or mobile environments, as well as add wireless connectivity to fixed locations.

Powered by Dejero *Smart Blending Technology*, GateWay devices aggregate diverse connectivity paths from multiple providers to deliver enhanced reliability, expanded coverage, and greater bandwidth. With integrated modems that connect to external antennas, GateWay devices provide optimal performance and support VPN tunneling for secure access to private networks.

The FirstNet Ready® GateWay 211 network aggregation device provides reliable connectivity to the Internet, cloud applications, and private networks. The ruggedized and fanless chassis is ideal for installation in vehicles and portable kits.

Solution packages include software and connectivity services with the purpose-built hardware, backed by 24/7 support.



Enhanced Reliability

GateWay devices blend 3G/4G/5G cellular connections, FirstNet®, and any other wired or wireless IP connection from multiple network providers to achieve diversity and deliver greater reliability.



Expanded Coverage

Avoid location-based coverage gaps. Aggregate multiple network services into a single virtual 'network of networks', providing a greater coverage area than what a single provider can deliver alone.



Greater Bandwidth

By continuously measuring each connection in real-time, we dynamically distribute packets across the multiple connections. Leverage the combined bandwidth potential of all connections to achieve greater upload and download capacity.



Cloud Management

Remotely configure devices without field user intervention, monitor device status in real time, set proactive alerts, and view detailed analytics on data usage and performance—anywhere from a web browser in Dejero Control.

Product Specifications

Network Connections

Cellular	3 x 3G/4G/LTE/LTE-A with GPS
Ethernet	4 x 1 Gb/s ports for LAN (2 x PoE) 1 x 1 Gb/s port for WAN
Wi-Fi	2 x dual-band wireless (802.11 a/b/g/n/ac) 3x3 MIMO Technology & up to 1.3 Gb/s

User Interface

Indicators	LAN/WAN indicator LEDs
Control	Setup and monitoring via Dejero Control

Power

Supply	9-36 VDC
Consumption	Max 100 W (with PoE in use)

Physical

Dimensions (H x W x D)	Fanless vehicle mount 15.62 x 10.64 x 26.42 cm (6.1 x 3.8 x 10.4 inches)
Weight	4.7 kg (10.4 lbs.)
Operating Temperature	-20° C to 60° C (-4° F to 140° F)
Interfaces	5 x RJ45 (Ethernet), 6 x SMA (LTE-A), 6 x SMA-RP (Wi-Fi), 2 x USB 2.0, 1 x USB 3.0, 1 x NEMA 5-15 to IEC 60320 C13 (Power)

GateWay 2 Software Features

Smart Blending Technology Update	Enhancements to overall stability, performance and increased priority routing functionality leading to optimized performance and reliability
Additional Satellite Support	Improved ability to simultaneously manage GEO, MEO and LEO satellites
Enhanced Monitoring	Updates to Control provide greater visibility and proactive error detection

Key Features

Always Connected

Superior to a failover solution, stay connected using Dejero's patented *Smart Blending Technology*

FirstNet Ready®

GateWay devices provide access to the priority public safety communications platform in the United States

Priority Routing

Define priority connections to help manage costs and customize network utilization

Reliable Cloud Access

Access cloud-based applications without fear of losing connectivity in mobile environments

Enhanced Security

We keep your real-time video and data secure by dynamically routing packets over multiple connections

Easy to Use

Simple, intuitive user interface requires minimal effort for field operatives

Rapid Deployment

Easy installation, setup, and remote configuration via web interface

VPN Support

High-speed VPN support provides secure access to private networks from remote locations

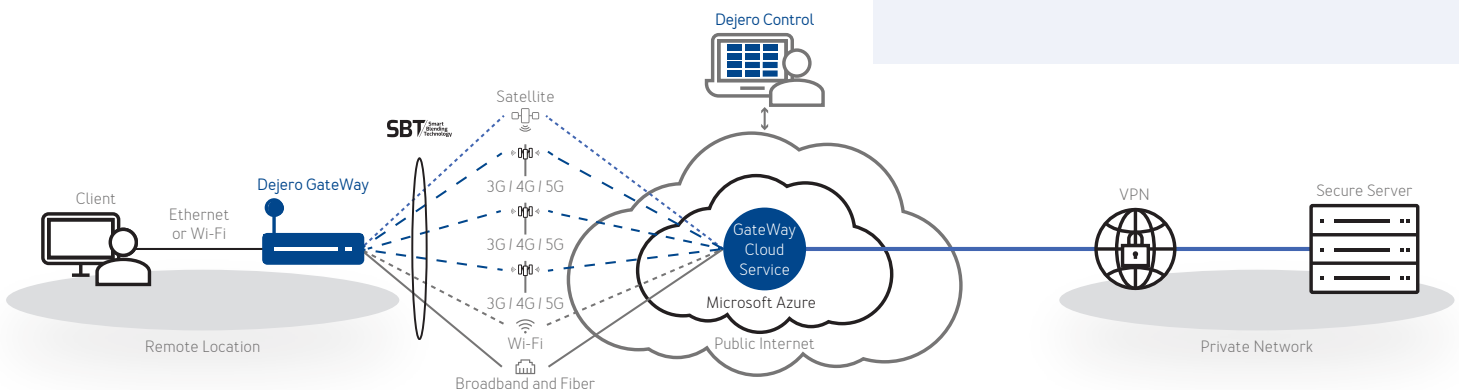
Software Updates

Performance, feature, and security enhancements are provided with software updates

Static IP

Services behind a GateWay are always reachable via the same public IP address to simplify configuration and increase control over network traffic (*monthly service fee applies*)

GateWay Solution Diagram



Full specifications available at dejero.com/gateway

Contact us to learn more about GateWay 211

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