

Dejero

GateWay 200 Series

Fanless networking
appliance for nomadic
and mobile connectivity



Dejero GateWay provides fast, reliable, and secure access to the public Internet, private networks, and SaaS providers while in nomadic or mobile situations.

Leveraging Dejero's Smart Blending Technology, GateWay intelligently blends multiple network connections—like cellular (including FirstNet) and satellite—from multiple providers to deliver a diversified virtual network that increases available capacity and delivers greater reliability. With a wide operating temperature range and fanless

chassis, the GateWay 200 Series is designed to deliver reliable connectivity for sending and receiving voice, video, and data while in harsh nomadic or mobile environments. The appliance contains integrated modems that connect to external antennas for optimal performance and supports VPN tunneling for secure access to private networks.



RELIABILITY

BUILT-IN INTELLIGENCE

The connection diversity of our Smart Blending Technology provides always-on connectivity for mission-critical applications.



AVAILABILITY

AGGREGATED COVERAGE

Avoid location-based coverage gaps. Network provider diversity maximizes availability in nomadic and mobile scenarios.



SECURITY

PEACE OF MIND

Dejero routes packets over multiple connection paths to ensure a high level of security. Establishing a VPN connection adds an additional layer.



DURABILITY

DESIGNED FOR TRANSPORT

The ruggedized fanless design and extended operating temperature range can withstand the harsh mobile environments of public safety and transit vehicles.

PRODUCT SPECIFICATIONS

	GATEWAY 211	GATEWAY 212
NETWORK CONNECTIONS		
CELLULAR	Up to 3 x 3G/4G/LTE/LTE-A/FirstNet	
ETHERNET	4 x 1Gbps ports for LAN (2 x PoE) 1 x 1Gbps port for WAN	
Wi-Fi	2 x dual-band wireless (802.11 a/b/g/n/ac) 3x3 MIMO Technology up to 1.3 Gbps	
USER INTERFACE		
INDICATORS	LAN/WAN indicator LEDs	
CONTROL	Cloud management portal	
COMPUTE		
CPU	x86	
STORAGE	64 GB	1 TB
POWER		
SUPPLY	9-36 VDC	
CONSUMPTION	100 W (with PoE in use)	
PHYSICAL		
DIMENSIONS	26.42 x 10.64 x 15.62 cm (10.4 x 3.8 x 6.1 inches)	
WEIGHT	4.7 kg (10.4 lbs.)	
OPERATING TEMPERATURE	-20 °C to 60 °C (-4 °F to 140 °F)	
CONNECTORS	5 x RJ45 (Ethernet), 6 x SMA (LTE-A), 6 x SMA-RP (WiFi), 2 x USB 2.0, 4 x USB 3.0	

KEY FEATURES

ALWAYS CONNECTED

Stay connected using Dejero's patented Smart Blending Technology that provides high reliability and bandwidth

EASE OF DEPLOYMENT

Wide temperature range and fanless chassis can be vehicle-mounted for tracking

PROVIDER AGNOSTIC

Aggregate multiple provider network connections to reliably support data apps for public safety

RELIABLE CLOUD ACCESS

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

CONSOLIDATE CONNECTIVITY SERVICES

Access multiple provider networks with streamlined billing through Dejero's connectivity services

SEND AND RECEIVE LARGE FILES

Use FTP services to transfer files to and from the central command or remote locations

REAL-TIME VIDEO

Share mission-critical dash-cam, body-cam, and drone feeds confidently with central command

VOIP COMMUNICATION

Utilize IP-based applications seamlessly

CLOUD MANAGEMENT

Dejero Control is a cloud-based management system that gives you the power and flexibility to centrally manage your Dejero equipment from a web browser

GATEWAY SOLUTION DIAGRAM

