

Dejero

GateWay M Series

Rack-mounted network aggregation device



The GateWay M3E2 and M6E6 devices are 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.

Dejero GateWay network aggregation devices provide reliable connectivity to the Internet, cloud applications, and private networks. The rack-mounted M Series is ideal for installation in vehicles, portable kits, and standard 19" server racks.

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 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	GATEWAY M3E2	GATEWAY M6E6
CELLULAR	3 x 3G/4G/LTE	6 x 3G/4G/LTE
ETHERNET	2 x 1 Gb/s ports for LAN, WAN connections including satellite (BGAN, Ku-band, Ka-band), fixed line (cable, DSL), microwave, and Wi-Fi	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 WAN 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 (H x W x D)	1U short-depth 19" rackmount 4.4 x 42.7 x 24.9 cm (1.7 x 16.8 x 9.8 inches)	
WEIGHT	4.2 kg (9.2 lbs)	
OPERATING TEMPERATURE	-10° C to 50° C (14° F to 122° F)	
INTERFACES	2 x RJ45 Ethernet, 6 cellular antennas, 1 x GPS antenna, 2 x Wi-Fi antennas	6 x RJ45 Ethernet, 12 cellular antennas, 1 x GPS antenna, 2 x Wi-Fi antennas

ADDITIONAL FEATURES

ALWAYS CONNECTED

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

PRIORITY ROUTING

Define priority connections to help manage costs and customize network utilization

ENHANCED SECURITY

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

RELIABLE CLOUD ACCESS

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

EASY TO USE

Simple, intuitive user interface requires minimal effort for field operatives

RAPID DEPLOYMENT

Easy installation, setup, and remote configuration via web interface

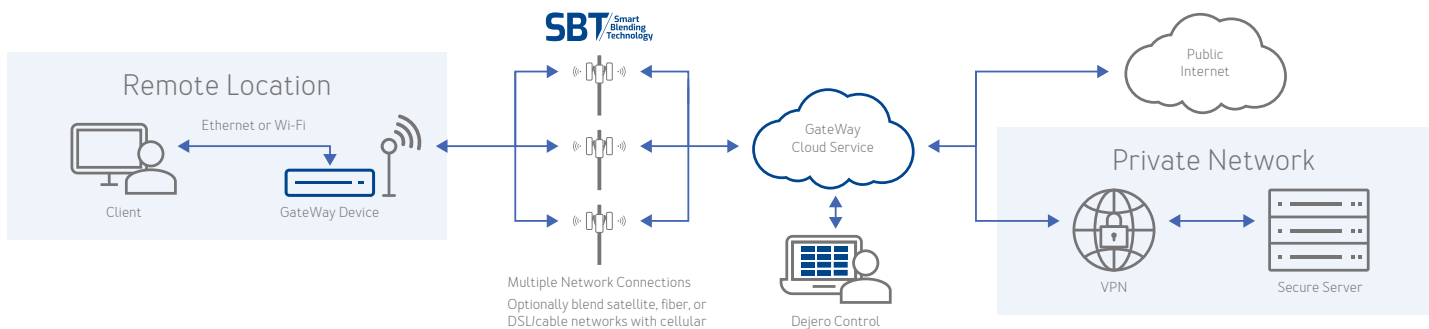
VPN SUPPORT

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

GATEWAY SOLUTION DIAGRAM



Contact us to learn more about **GateWay**

Full specifications available at www.dejero.com/gateway

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