

TITAN Scout



Quad-5G Router Engineered for Mission-Critical Mobile Connectivity

Dejero TITAN Scout is a powerful quad-cellular portable router powered by *Smart Blending Technology™*. Featuring four independent 5G modems that intelligently blend bandwidth across carriers, integrated Wi-Fi, built-in internal battery, GPS and 6 Ethernet ports for flexible LAN/WAN connectivity. This compact and portable form factor ensures seamless, high-bandwidth connectivity for critical applications.

Powered by an internal battery providing approximately three hours of run time and compatible with hot-swappable external batteries for non-stop operation, Dejero TITAN Scout combines enterprise-grade performance with unmatched mobility. The ideal solution for rapid deployment operations.



Quad-Carrier Redundancy

- Four independent 5G modems, zero single points of failure
- *Smart Blending Technology* reroutes around degraded carriers in real time
- Individual packets are routed across the best available networks in real time



Optimized Internal Antenna System

- 12 antennas with 4x4 MIMO per modem
- Vehicle antenna dock, or backpack configurations
- Maximum signal acquisition for mobile deployments



Hybrid Network Flexibility

- Compatible with all major 5G/LTE carriers globally
- Supports Verizon Frontline, FirstNet® and T-Mobile T-Priority
- Carrier diversity across independent modems for true redundancy

Product Specifications

Network Connections

Cellular	INDUSTRY FIRST: 4 x Sierra Wireless EM9191 5G/LTE-A with 8 x Nano SIM slots
Ethernet	6 x RJ-45 1 Gigabit Ethernet ports LAN, WAN, and portable satellite
Wi-Fi	Dual-band wireless with Wi-Fi 6 (802.11 a/b/g/n/ac/ax) Open WEP, WPA-PSK, WPA2-PSK, WPA3-PSK, WPA-3 Enterprise

User Interface

Indicators	Power indicator
Touch Screen	On-device touch screen UI for local monitoring and operation
Control	Dejero Control cloud management platform RESTful API for integration SNMP v3 support

Compute

CPU	High-performance processor
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Power Supply

Supply Consumption	Idle: 30W, Typical: 40W, Peak: 65W
Power Input	12-36V DC input 100-240 VAC adapter, 90W (included)

Physical

Dimensions	25.1 x 15.6 x 9.8 cm (9.88 x 6.14 x 3.86 inches)
Weight	2.08 kg (4.6 lbs)
Operating Temperature	0°C to 45°C (32°F to 113°F); 0°C to 40°C (32°F to 104°F) in backpack, up to 95% RH (non-condensing) Compact, portable design

Additional features

GPS/GNSS	Integrated GNSS receiver
Included Accessories	Backpack, external V-mount battery charging plate, D-Tap power connector cable

Key Features

QUAD-CELLULAR BLENDING

Powered by *Dejero Smart Blending Technology*, four independent 5G modems blend bandwidth and intelligently make decisions on a packet-by-packet basis, ensuring continuous connectivity.

3 HOUR INTERNAL BATTERY

Operate without external power for approximately three hours. Extend runtime indefinitely with an external battery of preference.

WI-FI 6 ACCESS POINT

Create a fast, secure local network in the field. Connect radios, tablets, body cameras, and command devices with 802.11ax performance.

5" TOUCHSCREEN CONTROL

On-device management via capacitive touchscreen, no laptop or secondary device required.

COMPACT FORM FACTOR

At 2.08 kg (4.6 lbs), a single operator can deploy and carry full enterprise-grade connectivity to any location.

See how Dejero TITAN fits your mission
dejero.com/titan