8100-V4GS

Advanced Voice & Data Cellular Gateway

RATH® by AVIRE

All-in-one cellular gateway with prepaid voice and data connectivity.

- Includes 1-year prepaid Voice & Data SIM, no separate contract required.
- Automatically connects to the strongest available U.S. carrier.
- Supports simultaneous analog voice and high-speed data.
- Plug-and-play installation reduces labor and complexity.
- Up to 4 hours of backup talk time during outages.

Specifications

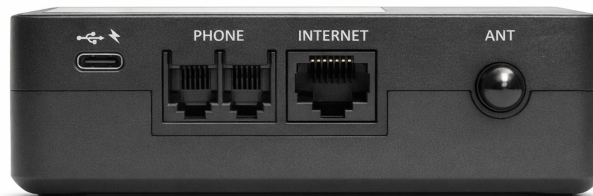|	
Part Number(s)	8100-V4GS
Mounting	Surface Mount
Dimension	3.14" H x 5.30" W x 1.26" D
Weight	0.55 lbs.
Wiring Requirements	Connect via single pair (tip and ring) to desired device, Ethernet
Environmental	-4º F to 140º F
Warranty	2 years
Code Compliance	ASME A17.1 2019/CSA B44-19, IBC 2018, FCC, ISED, and ADA
Power Supply (Included)	Input: 110 – 240V AC, Output: 5V 2A DC

Supplementary Information

Cellular	LTE Cat-4-150 Mbs 4G LTE B2/4/5/12/13/14/66/71 3G B2/4/5
Features	HD Voice 4FF SIM E911, TTY, GPS VoLTE IPv4, IPv6 DTMF Recognition
Port	2x RJ11 for Voice 1x RJ45 Ethernet Port 1x SMA External Ethernet Connector 1x USB Type-C
Battery & Power	2500mAh NiMH Battery Pack Up to 35 hours Standby Time 110-240V AC; 5V 2A DC Output USB Type-C Charger
Antenna	2x Internal LTE Antennas GNSS Antenna 1x External LTE Antenna Port (Female SMA Connector) SMA External Antenna (Attachable) – Gain Maximum: 4 dBi

8100-V4GS Ports

AVIRE

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