

## SatRunner™ Wi-Fi • SatRunner™ COW with Verizon® Cellular • SatRunner™ CBRS/P-LTE Specification Sheet

### External

- Dimensions: 52" tall X 78" long X 30" wide
- White Powder-Coated Finish
- Vinyl graphics (2 sides—2 colors)
- NEMA 4X/IP66 Compliant Electronics Enclosure
- 400 BTU Solid State AC/Heater
- Enclosure and Generator Compartment Locks
- DOT Compliant LED Stop, Turn, and Taillights
- Illuminated License Plate Mount
- LED Scene lights
- Solid Core Never-Flat Tires
- Hydraulic Disk Brakes with Parking Brake
- Wheel Chocks
- 16' Fiberglass Telescoping Mast with Guy Lines

### Power System

- **Up to 60 Hours Off-Grid Runtime**
- **Shore Power and Generator AC Inputs**
- **50' AC Power Cord**
- **12 VDC Power Input (Vehicle, Battery, Solar)**
- **Generator**
  - Honda EU22000i Pure Sine Wave Generator
  - 6-Gallon Auxiliary Gas Tank with Auto-Feed System
- **Battery and ICU System (Inverter/Charger/UPS)**
  - 50 Ah "Smart" Lithium Iron Phosphate Battery (LiFePO<sub>4</sub>)
  - 50 A Micro-Processor Battery Charger/Manager
  - 1000W Pure Sine Wave Inverter with AC Passthrough
- **Power Control Module (PCM)**
  - Power Management Switches, Breakers, Fuses
  - Digital Battery Monitor with Bluetooth
  - Alarm System - Visual/Audible and E-Mail/text
- **Internal Power Panels**
  - 120 VAC, 12 VDC, USB

### Communications & Connectivity

- **Verizon® Network Extender 2 for Enterprise (COW)**
  - CSG (Closed Subscriber Group)
  - Up to 62 connected devices
  - Up to ½ Mile Range
- **Cradlepoint COR IBR1700 1200M Enterprise Router (FirstNet™ Certified)**
  - Local and Cloud-Based NetCloud Manager
  - 5 Year, 24/7/365 Support
  - 5 Year Hardware Warranty
  - Dual Modem Capability
  - Commercial LTE (Verizon, AT&T, Sprint, T-Mobile)
  - FirstNet™ Band 14 certified
  - CBRS/OnGo/Private LTE (P-LTE)
  - WAN Diversity & Auto Failover/Failback
    - Wired Ethernet
    - Wi-Fi as WAN
    - LTE WAN (Customer Provide SIMs)
    - SATCOM

- **Multi-Band Antennas**
  - Mobile Mark 7-in-1: MIMO-LTE/Wi-Fi/GPS
  - 2 or 4 High Gain LTE
  - 2 High Gain Wi-Fi
- **SATCOM**
  - Winegard WV750 One-Touch Auto Acquire Ka-Band VSAT Terminal (ViaSat®)
  - ViaSat® Data Plans - Purchased Separately from Authorized VAR
    - Emergency Response Plans with Priority QoS
    - Commercial Rate Plans for Non-Critical Applications
  - Auto Deploy, Point & Stow
  - Remote Terminal Deployment System - Up to 300' Away
  - 24/7/365 Telephone Support
  - Manual Compass & Bubble Level for Setup Alignment
- **User Access (LAN)**
  - Wi-Fi 802.11 a/b/g/n/ac
  - Wired Ethernet & VoIP Capable
  - Wi-Fi Calling with most Mobile Phones
  - Verizon® Cellular with Verizon® COW
  - CBRS/OnGo/P-LTE Capable with Appropriate Hardware
  - LMR/RoIP with Appropriate Radios Installed
- **16-Port Keystone Jack Patch Panel**
- **Waterproof Ethernet Exterior Bulkhead Panel**

### Additional Options

- 2U Rack-Mounted Computer
- Radios, RoIP, CBSD, EPC, etc.
- 220 - 240 VAC Power System
- Helicopter Sling

### Temperature

- Cold Start -20° to 50° C (-4° to 122° F)
- Operating -30° to 50° C (-22° to 122° F)

### Other

- 1 Year Manufacturer Warranty
- Accessory Bag
- Keys
- Owner's Manual

### Shipping Details

- **Pallet (Common Carrier)**
  - Dimensions: 40" w x 80" l x 60" h
  - Weight: up to 600lbs
  - Forklift or Lift Gate Required