

Specifications

Interfaces: Compact Flash type 1 & Mini-1394	
Protocol: NMEA0183 GGA, GSA, GSV, RMC, VTG, GLL	
Baud Rate: 4800, N, 8, 1	
Max. Update Rate: 1 Hz	
Datum: WGS84	
Channel: 12 channel all-in-view w tracking	
Frequency: L1, 1575.42MHz	
Hot Start: 8 sec.	Average
Warm Start: 38 sec.	Average
Cold Start: 48 sec.	Average
Reacquisition Time: 100 ms	
Position Accuracy: 15m 2D RMS, SA off	
Maximum Altitude: 18,000m	
Maximum Velocity: 515m/s	
Voltage: DC 3.3V+- 10%	
Power consumption: 90mA continuous mode	
Antenna Type: Built-in active antenna	
External Antenna Connector: MMCX (Optional)	
Dimension: Fold 68 (L) x 48 (W) x 24 (H)mm Unfold 120 (L) x 48 (W) x 21 (H)mm	
LED Indicator: 3D Positioning (on) or Searching GPS (blinking)	
Operating Temperature: -10 ° to + 70°	
Storage Temperature: - 40 ° to + 85°	
Operation Humidity: 95%, Non- Condensing	