



Low Profile BGAN

Technical Specifications

Satellite TX Frequency	@ 1626.5 – 1660.5MHz
Satellite RX Frequency	@ 1525 – 1559 MHz
GPS Frequency	@ 1574.42 – 1576.42 MHz
Modem Weight:	< 2 Kg
Modem Dimensions:	253.5 mm x 176.5 mm x 53 mm
Antenna Weight:	< 5kg
Antenna Dimensions:	240 mm x 240 mm x 29 mm
Operating Temperature	-40°C to +75°C
Storage Temperature	-45°C to +80°C
Humidity	95% RH at +40°C
Antenna and modem - Water and Dust	IP-67 Compliant
Non-operational Mechanical Vibration	200-2000Hz,0.3 m2/s3; MIL-SPEC 810B Method 500.3 proc. 1
Input Voltage Range	2A @ 12V +/-10% or 1A @ 24V +/-10%
Other Features:	LED status indicator (behind latch door)
	USB-Type B for connection to configuration PC (behind latch door)
	SIM/USIM Slot (behind latch door)
	Boot Mode Button - (in SIM slot behind latch door)
	3.5mm Audio Jack for audio pointing tones (behind latch door)
	Function Button (behind latch door)
	Firmware upgrades: Over the air or Local

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