

GETSAT SLING BLADE

low profile, Ka-Band satcom on-the-move

With world leading size, weight and power (SWaP) this fully Electronically Steerable Antenna, provides reliable data connectivity in a small, lightweight low-profile solution

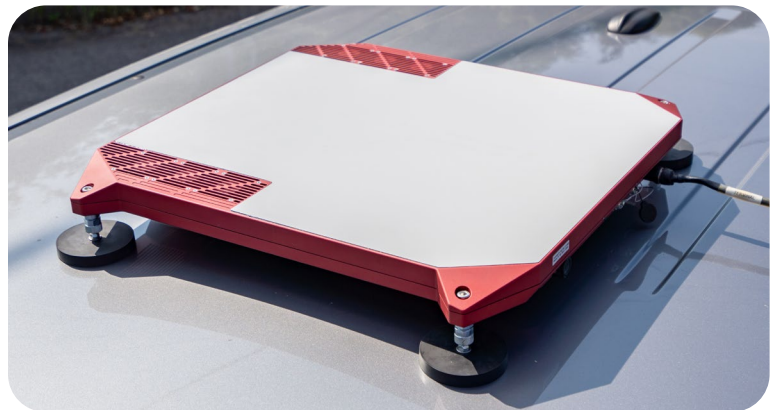
KEY FEATURES

- Low profile Ka-Band antenna ideal for demanding “on the move” applications
- Land and Maritime
- No moving parts
- Easy set-up and operation
- Supports GEO/ MEO / LEO satellites
- Mag Mounts for rapid roll on / roll off installation
- Satellite switching in milliseconds

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TECHNICAL SPECIFICATIONS

RF

Tx Frequencies	27.5-31 GHz
Rx Frequencies	17.7-21.2 GHz
Polarisation	Circular (Crosspol and Copol) Electronically configurable

SYSTEM

Azimuth	Continues coverage over full 360°
Elevation	30° to 90° Electronically steerable antenna
Control Technique	Combined IMU / RSSI / GPS (Optional)
Velocity Azimuth	>500° / Sec. Elevation >500° / Sec
Initial Acquisition Time	<30 sec
Re-Acquisition time	<100ms
Management	Ethernet
Power Input	24-56v - Depend on configuration
Interfaces	RS-232, Ethernet, TX / RX

Micro

Weight	17.2kg (38lb)
System size (W/H/L)	60 x 8 x 56cm
Max G/T	9 dB / K
Max EIRP	46dBW
Power Consumption	450W

Milli

Weight	25 Kg (55 lb)
System size (W/H/L)	60 x 8 x 84 cm
Max G/T	12 dB / K
Max EIRP	46dBW
Power Consumption	580W

Information subject to change without notice.



PLEASE CONTACT US FOR MORE INFORMATION

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