

# ALL.SPACE

## GM2000 MIL-STD Mobility Terminal Range

Our government terminals are fully ruggedized to military standards and all offer superior COTM connectivity with industry-leading scan performance and fully electronic beam steering.

We offer three sizes, 60cm, 80cm and 1m diameter, available in standard configurations or customized to meet your particular throughput and platform requirements.

1.0m



80cm



60cm



### Key Features



#### Simultaneous Full Performance Links

Multiply your throughput and connectivity options for total mission assurance



#### Multi-Orbit Connectivity

Proven operation in concurrent GEO, MEO and LEO for unrivalled flexibility and resiliency



#### Full Ka-Band Support

Commercial and military frequency support as standard



#### Integrated Modem(s), Edge Compute, Cellular Gateway

Field swappable multi-purpose bays for optional configurations to each and every mission



#### Intelligent Routing

Service aware routing, optimizable to performance, route efficiency, based priority, latency or TRANSEC needs



#### Dynamic Resource Control

Uniquely manage power and performance, optimized to real-time network conditions



#### Blockage Detection

Identify and track blockages and create mitigation approaches to achieve more uptime and higher reliability



#### Solid-State Class Leading Performance Over Scan

All electronic multi-link terminal to allow always-on connectivity, in the harshest mobility environment



#### Fully Integrated Plug and Play Package

Low profile software-defined smart terminal easy to deploy and operate



## Superior COTM Connectivity

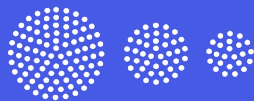
You can rely on consistent connectivity in heavy seas and rough terrain. The integrated GPS and Inertial Measurement Unit (IMU) measures platform motion in real time and provides rapid steering updates to make sure you are connected in the moments that matter most.

## Highly Customisable

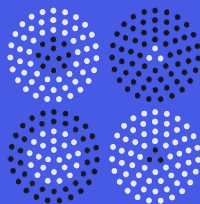
For more total throughput, simply add more modules.

Configurations support:

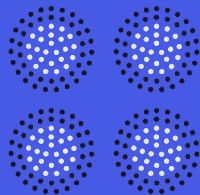
7dB/K – 23dB/K  
39dBW - 69dBW



Select the ratio of Receive and Transmit modules to match your expected forward and return traffic levels.



Increase your throughput capacity in-line with your network growth.



Our unique Distributed Aperture capability links units to multiply throughput, efficiency and resiliency.



Tri Lens Module (TLM)