



Starlink Performance

Reliable high-speed internet
while in-motion



Starlink Performance delivers high-throughput, low-latency LEO satellite connectivity designed for continuous, on-the-move operations across vehicles, fleets, and mobile command environments.

As a Starlink Authorized Reseller, IP Access International delivers Starlink Performance as a fully managed connectivity solution, integrating it directly into our SuperGIG™ blended network architecture. Rather than operating as a standalone satellite service, Starlink becomes a high-capacity connectivity path within SuperGIG™—working seamlessly alongside multi-carrier LTE/5G, private wireless, and additional satellite options.

Through SuperGIG™, traffic is dynamically monitored and routed at the packet level based on network performance, application requirements, and operational priority—ensuring consistent connectivity for voice, video, data, CAD, and situational awareness applications, even while in motion.

All deployments are supported 24/7/365 by IP Access' U.S.-based Network Operations Center, providing continuous monitoring, proactive issue resolution, and a single point of accountability for mission-critical mobile operations.

Key Features & Benefits

- ✓ **HIGH-THROUGHPUT LEO CONNECTIVITY**
Capable of download speeds exceeding 400 Mbps, delivering fast, reliable connectivity for demanding voice, video, and data applications.
- ✓ **BUILT FOR EXTREME ENVIRONMENTS**
Designed for resilient connectivity in remote areas and harsh environments, including extreme weather, high-vibration settings, and continuous in-motion usage.
- ✓ **FAST AND SECURE**
Operate seamlessly anywhere, at any time. Starlink protects your data and confidentiality of user traffic with end-to-end encryption.
- ✓ **LONG-TERM MISSION READINESS**
Designed for a 10-year mission life, supporting long-term, critical deployments in demanding operational environments.



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Product Specifications



Antenna	Electronic Phased Array
Field of View	140°
Orientation	Software Assisted Manual Orienting
Weight	5.2 kg (11.5 lb)
Environmental Rating	IP69K (with cables installed) IP68 (no cables installed)
Operating Temperature	-40°C to 60°C (-40°F to 140°F)
Wind Speed	Survivable: 280 kph+ (174 mph+)
Snow Melt Capability	Up to 85mm / hour (3.5 in / hour)
Power Consumption	Average: 75 - 100 W
Router Compatibility	Starlink Gen3 Router Starlink Router Mini 3rd Party Routers

Power Supply

Product Dimensions	310 mm x 180 mm x 40 mm (12.2 in x 7.1 in x 1.6in)
Weight Environmental	2.1 kg (4.6 lbs)
Rating Operating	IP68 (with cables installed or plugged)
Temperature Power	-40°C to 60°C (-40°F to 140°F)
Specifications	100-240VAC, 12V-56VDC