# **High Performance Network**

Access. Globally.

Carry your own high-throughput, low latency Internet access everywhere you go.



#### **Benefits**

Ruggedly built to MIL-STD-810 specifications for robust deployment capability

Leverages Starlink standard hardware with managed service for mobile service and monitoring options

Increased run-time and flexibility through the use of removable batteries and optional power solutions including solar

Automated single pushbutton functionality for antenna stowage process

#### **Product Overview**

In an era where connectivity and access are paramount, space-based communication technologies have emerged as indispensable assets for everyone from first responders to energy providers to defense and intelligence operations. Connectivity delivered by commercially available platforms such as Starlink, a constellation of Low Earth Orbit (LEO) satellites developed by SpaceX, stand out as revolutionary. Legacy communication infrastructures such as 4G/5G cellular (high performance but limited availability) and even traditional satellite offerings (global availability but limited performance) still present challenges for users when network access is mission critical. With the potential to eliminate these limitations by providing high-speed, lowlatency WAN connectivity globally, CIS Secure's DTD-STARLINK-01 network access solution overcomes modern challenges.

The CIS Secure DTD-STARLINK-01 is a portable, self-contained network communication kit capable of connecting to the constellation of Starlink satellites from almost anywhere on the globe. The ruggedized external case houses a system capable of providing the high throughput (up to 1G) and low latency (20 -40 ms) essential for real time applications. The DTD-STARLINK-01 provides the flexibility of multiple power options to enable the quick deployment and easy set up to support a wide range of use cases. As a leader in secure communications, CIS Secure can couple the DTD-STARLINK-01 with our other secure network infrastructure and endpoint solutions to help meet the parameters of your mission.

### **Key Features**



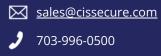




LiFEPO4 Battery & UPS



AC and DC Power











Satellite WAN



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## **Product Specifications**

Part #:	DTD-STARLINK-01
1/0	
Wired Network	RJ45 Ethernet Port to Starlink Router (included)
Wireless Network	Starlink Router WiFi 5 Dual Band MIMO 3x3, IEEE 802.11a/b/g/n/ac
Antenna	MIL Spec Circular Connector (18 shell) - Cable Included
AC Power	MIL Spec Circular Connector (14 shell) - Cable Included
DC Power	MIL Spec Circular Connector (14 shell) - Cable Included
External Dimensions	(L x W x H): 23.8" x 15.5" x 13.2"
DC Power:	12 - 28 VDC - Power Pig Tail Provided
AC Power:	100-240 VAC:50-60Hz - Power Cord Provided
UPS:	LiFePO4 battery (146Wh) / run-time approx. 45 mins @ full charge
Weight	26.5 lbs
External Case Certifications:	IP67, ATA 300, ASTM D4169, MIL-STD-810F
Operating Temp:	0°C to 35°C (32°F to 95°F) ambient temperature
Warranty	Standard 1 year parts and labor
	Optional 3 years parts and labor







