

GOST MAXLiNK

Multi-Carrier Select Router

GOST

ALWAYS WATCHING, NEVER SEEN



GOST MAXLiNK | Experience the most reliable cellular data networks through multiple carrier access in North America and the Caribbean. On-demand, always searching, minimal signal loss for better performance and connectivity to your vessel's security and surveillance systems while utilizing four major cellular carriers on one device that automatically switches between providers for the best possible cellular data connection and throughput. Its automatic multi-carrier failover capability with faster speeds provides overlapping coverage due to combined networks and has created the most expansive footprint available on the market. Simple, plug-and-play with no APN programming makes installation easy and can also be configured for international capabilities. MAXLiNK is a multi-functional wireless 4G LTE with Cat.7 & Cat.13 capabilities and Wi-Fi, providing LTE through MCS technology.



www.gost.com | 954-565-9898

Hardware

Mobile	4G/LTE (Cat 7 & Cat 13)
Main CPU	RTL8197FH-VG5-CG
Memory	128MB
Buttons	Reset, WPS
SIM	Micro SIM Slot
Antennas	4 Wi-Fi External Antennas (2 x 2.4GHz; 2 x 5.8GHz); 2 External LTE Antenna
Ethernet Ports	LAN - 4 x RJ45 10M/100M/1000M; WAN - 1 x RJ45 10M/100M/1000M
MIMO	2*2 MU-MIMO
Led	Power Indicator LED; VSIM Indicator; LTE Indicator; 2.4GHz Wi-Fi; 5.8GHz Wi-Fi; SIM Indicator; Signal LED (3 LED); WAN/LAN LED
Temperature	Working: 0°C~40°C; Storage: -30°C ~ 70°C
Shell Material	Metal
Dimensions	180*130*30mm
Weight	< 1500 g (including packaging)

Software

Configuration	Handover between Physical SIM and MCS
Local WEB GUI	Manage the CPE device
Debug Mode	RSSI level; Packet error rate; CINR; Dynamic Tx power; Modulation
Encryption/Decryption	AES; SNOW3G; NULL
Power Control	DL Power Control; UL Power Control
Admin management	Admin setting change ; Device reboot, reset ; Gateway setting
Device Info	Device model ; IMEI ; CCID ; LTE module ID ; HW、SW version ; SN; Vendor info SIM carrier ; connection status ; Device time ; IP address ; connection time
Software update	Sending and receiving messages ; Language setting
TDD Bands	FOTA and local update
FDD Bands	B34/B38/B39/B40/B41
WCDMA Bands	B1/B2/B3/B4/B5/B7/B8/B12/ B13/B17/B18/B19/B20/B25/ B26/B28/B29/B30/B66/B71 B1/B2/B4/B5/B8

