Description

Sea Breeze-V is everything you need onshore or offshore to enjoy streaming video and music; Wi-Fi calling, browsing the web, checking email, and social media, and more from twice as far as your mobile phone. Share your connection with up to 16 devices.

Powered by vSIM, Sea Breeze-V will search and connect to the best celluar signal on any major mobile carrier to provide blazing-fast internet speeds of up to 300Mbit/Sec because of its powerful CAT7/Cat 13 Celluar LTE modem and carefully tuned high-power antenna arrays.

Sea Breeze-V is Marine Grade WIFI with blazing fast SIMless powered celluar LTE speeds and unmatched coverage as far as 20+ miles in offshore waters around the world, in a compact, waterproof, durable all-in-one, easy-to-install device.





Highlights

- Enjoy streaming fast onboard connections without throttling
- LTE Coverage from 20+ Miles offshore
- vSIM connects to the local carrier with the strongest signal
- On-demand Global LTE connection in over 130 countries
- Supports Wi-Fi Calling for voice service on your cell phone while offshore
- Seamless service from regional and local LTE cellular services around the globe
- Up to 16 devices to support everyone onboard
- All-in-one Durable, Lightweight, Waterproof design makes it very easy to install
- Simple and easy PoE plug & play installation
- Power the Sea Breeze-V with any 12vdc to 24vdc power source

Sea Breeze-V Package



Specifications

Model		Sea Breeze-V SM1071
WIFI		Qualcomm 2.4GHz 802.11 n/g/b
Flash / RAM		16 MB/ 128 MB
Data Rate		Up to 300 Mbps
Antenna		2 X 5dBi LTE Fiberglass Antenna 2X 2.4GHz 2.5dBi embedded Antenna
Interface		1x 10/100 Mbps RJ45: PoE In 1x 10/100 Mbps RJ45: PoE Out
LED Indicator		Power, LTE, WLAN
Waterproof IP rate		IP55
Power		12 to 24V Passive PoE (Pairs 4,5+; 7,8 -)
Operating Temp		-40°C to 65°C
Operating Humidity		5% to 95% (Non-condensing)
Dimensions		300 x 80 x 30 mm
Weight		< 1 lb
LTE Module	Memory	Flash 8GB RAM 1GB, eMMC + LPDDR3
	LTE downlink	Cat7 (301.5 Mbps)
	LTE uplink	Cat13 (150.8 Mbps)
	TDD Bands	B34/B38/B39/B40/B41
	FDD Bands	B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B18/B19/B20/B25 B26/B28/B29/B30/B66/B71