### **PHOTOS**

# \*##\*\*\*\*\*\*\*\*\*

(Front View)



(Rear View)



A) LTE ANTENNAS
2 External
B) 5 ETHERNET PORTS
4 x LAN
1 x WAN
C) WIFI ANTENNAS
4 External
2 x 2.4 GHz
2 x 5.8 GHz

INDICATOR LIGHTS (See LED Section in Table)
Power Indicator LED
vSIM Indicator
LTE Indicator
2.4 GHz & 5.8 GHz WiFI
SIM Indicator

## **OPTIONAL**



Optional pocket-sized Hotspots are available for on-the-go Connectivity. Each WiFi Hotspot connects up to 10 devices and utilizes a USB Type C charging port. For additional information see Hotspot Spec Sheet.

**WCDMA Bands** 

# **FEATURES, BENEFITS & APPLICATIONS**

### vSIM Technology Multiple Carriers One Device

- Speeds Up To 1,200 MB/Sec
- Connects Up To 32 Devices
- On-Demand LTE in 130 Countries
- Multi-Network Data Bundles from 5 GB 1 TB
- 12, 24, or 36 Month Capped Plans & Mid-Month Top Off Plans

UNIVERSAL CONNECT ENTERPRISE provides LTE access for maximum coverage, performance, and cost-effectiveness. The solution connects to the best available cellular signal and automatically switches networks as signal strength or network performance changes.

UNIVERSAL CONNECT ENTERPRISE is ideal for Primary/ Secondary Business Internet, Rural or Isolated Connectivity, or Temporary Connectivity. It's perfect for the Transportation and Healthcare industries and many others

HARDWARE SPECIFICATIONS	
Mobile	4G/LTE (Cat 7 & Cat 13)
Main CPU	RTL8197FH-VG5-CG Single Core 1.0Hz
Memory	128 MB, 128MB 16-bit DDR2
Buttons	Reset, WPS
SIM	Micro SIM Slot
Antennas	4 WiFi External Antennas (2 x 2.4GHz; 2 x 5.8GHz); 2 External LTE Antennas
Ethernet Ports	LAN - 4 x RJ45 10M/100M/1000M; WAN - 1 x RJ45 10M/100M/1000M
МІМО	2*2 MU-MIMO; LTE Multiple-Input Multiple-Output (MIMO) 2X2
LED	Power Indicator LED; VSIM Indicator; LTE Indicator; 2.4GHz WiFi; 5.8GHz WiFi; SIM Indicator; Signal LED (3 LED); WAN/LAN LED
Temperature	Working: 32F~104F/0°C~40°C; Storage: -22F~158F/-30°C ~ 70°C
Shell Material	Metal
Dimensions	7.1" x 5.1" x 1.2"/180 x 130 x 30 mm
Weight	< 3.30 lbs (Including Packaging)
SOFTWARE SPECIFICATIONS	
Configuration	Handover between Physical and Virtual vSIM
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; MAC; SN; Vendor info; SIM carrier; connection status; Device time; IP address; connection time; Sending and receiving messages; Language setting
Software update	FOTA and local update
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

B1/B2/B4/B5/B8