VOS 5G

TAKING INTERNET FURTHER

QUALCOMM

Tri Cascade Inc.

Internet That Fits In Your Pocket And Reaches The World.

With no Wi-Fi necessary, VOS 5G is the ultimate tech solution for an interconnected world that allows users to:

Access High-Speed Internet:

- Directly access the Web via laptops, desktops, tablets, or any USB 3.1-powered device.
- Promptly achieve uninterrupted, ultra-secure, ultimate-speed, online capabilities.
- Rapidly increase usage efficiency with low-latency and high performance.

Connect and Go, Without Delay:

- Easily plug into a device's USB port for an immediate and reliable internet connection
- Instantly establish a 5G high-speed Internet connection, without installing any drivers.
    - Swiftly conduct Internet-based tasks in on-the-go situations, in any settings or locations.

5G/4G Dual Compatibility:

- Backwards compatible 5G to 4G if your 5G network is not available
- Peak speeds up to 2.5Gbps downloads
- Effortlessly upgrade various communication devices with a quickly adaptable 5G dongle.

Enjoy Mobility with Secured Productivity:

- Conveniently connect to fast Internet on the move, with a compact, sleekly designed dongle.
- Safely utilize devices with enhanced security, forgoing unsecured Wi-Fi networks or hotspots.
- Exponentially increase personal or professional productivity with privacy and data protection.

Sustain Power and Performance:

- The device is powered directly through laptop.
- Readily engage in Web-based tasks with an Internet connector that retains its full power.
- Conduct large-file transfers, downloads, streaming, video conferencing, and more.

IT'S TIME FOR VOS 5G.

www.tricascadeinc.com/vos-5g

VOS 5G

Ultimate 5G Dongle

Highspeed Internet Anywhere

SPECIFICATION

Platform	Qualcomm SDX55
Dimension	3.44 x 1.53 x 0.83 (inch)
Weight	0.15 (lbs)
Power & I/O	USB Type C, Nano-SIM, 2 x LED Indicators
Tx Power	+23 dBm (Power Class 3)
DL	Bandwidth 100MHz; MIMO 4x4
UL	Bandwidth 100MHz; MIMO 2x2
Power Consumption	Normal Use (Office): 3 ~ 7W Maximum Use (Speed Test): 10W
Operation Temperature	14°F ~ 122°F
Storage Humidity	5% ~ 95%
Supported OS	Microsoft Windows 10; Mac 10, 15; Ubuntu 14.04; Linux 3.13 and later
Certification	PTCRB; FCC ID:2ACARVOS5G, T-Mobile
Colors Option	Black; Dark Gray

Operating Band	5G NSA: n2, n5, n41, n66, n71.
	LTE FDD: B2, B4, B5, B7, B12, B13, B14, B25, B26, B29, B30, B66, B71
	LTE TDD: B41, B46, B48
	UMTS: B2, B4, B5, B8
	Simultaneous GPS Ll , GLONASS(GLO), Galileo(GAL) and BeiDou(BDS)

Downlink	LTE	LTE CAT20
	5G sub -6	1CC; Max BW 100MHz; MIMO 4x4

Uplink	LTE	LTE CAT13
	5G sub -6	lCC; Max BW 100MHz; MIMO 2x2

FCC

PTCRB

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