

TETON LTE (C-19)

STANDALONE LTE & WIFI OUTDOOR ROUTER

WIFIRANGER™
CONNECT & CONTROL. COMPLETELY.™



LTE COMPATIBILITY

wifiranger.com/lte

Requires
Data Plan

AT&T / T-Mobile / Millenicom

SCHOOL BUS INTERNET SOLUTION

2.4GHz | 0.5mi Max WiFi Range | DC Accessory Plug | Category 4 LTE Modem | Magnetic Mountable

WiFiRanger Teton LTE (C-19) is a purpose-built connectivity solution for school students during the COVID-19 pandemic. School districts are actively pursuing programs to park **internet-enabled school buses** in neighborhoods so that students may come and download / upload assignments and complete homework. The WiFiRanger Teton LTE (C-19) is a timely response to this connectivity need. The use-case is installing the Teton LTE (C-19) on school buses which do not have any internet connectivity solution installed yet. The Teton LTE (C-19) is designed to be a standalone connectivity solution for school buses as the router can connect to both WiFi and LTE. **Load Balancing** can be enabled to combine **LTE** and **WiFi** backhaul connections of the Teton LTE (C-19), increasing internet capacity and reliability. The Teton LTE (C-19) can be powered from a **DC accessory outlet** within the school bus.

The firmware has been **pre-configured** to meet the needs of typical school implementations. A **captive portal** requires students to obtain a password from school staff or a bulletin available in the bus, preventing non-students from using the internet bandwidth. **Bandwidth restrictions** limit each student to **3x3Mbps** internet speeds, ensuring that all students get a fair share of usable internet. This default restriction meets typical student needs, but can be customized if desired.

Priority support is provided to school staff. We have established a custom resolution process for these particular units, ensuring our customer service team is prepared to handle these VIP calls promptly and efficiently.

▼ SPECIFICATIONS ▼

WiFi Frequencies	2.4GHz	Captive Portal	Customizable / Password Protectable
WiFi Standards	802.11b/g/n	Bandwidth Management	Usage Tracking / Bandwidth Throttling
WiFi Max Range	0.5mi	LTE Modem	Category 4
WiFi Throughput (max)	300Mbps	LTE Bands	B2 / B4 / B5 / B12 / B13 / B14 / B66 / B71
WiFi Broadcasts	2x (Pvt, Guest for Students)	Security	Firewall, WPA2
LAN Ports	None	Temperatures	-40°C ~ 70°C
LAN Throughput (max)	n/a	Power	12-18VDC / 10W Max
DC Power Cable	20ft	Outdoor Dimensions	9" (H) x 7" (W) x 11" (D)
Solution Use-case	Standalone	Warranty	1 Year

Maximum WiFi range is only achievable in ideal conditions when connecting with clear line of sight and a powerful access point