

Lightem LSLTE-WR Industrial WiFi Wireless 4G LTE Router

Lightem LSLTE-WR is a 4G wireless router that provides a solution for user equipment to access 4G network through WIFI (-WF version) or network port. It adopts the industry's commercial grade high performance embedded CPU, which can improve the reliability of data transmission network for precision agriculture, smart water conservancy, personal medical and other data transmission fields. Function of this product Abundant functions, such as APN private network, VPN, firewall, remote management and other functions, high reliability, rich functions, simple operation, reasonable price and other advantages. This product supports wired LAN port, wireless WLAN network (-WF version), 4G network interface, rich and diverse networking functions, convenient for users to lay their own networks



FEATURES

- Support VPN PPTP L2TP 4G+WiFi
- Industrial appearance design, built-in high-performance communication module.
- Reliable networking + stable communication, higher signal sensitivity.
- APN/VPDN private network, multiple VPN connections.
- Intelligent transportation, security monitoring, environmental monitoring, power and water conservancy, etc.

SPECIFICATIONS

Network interface	Values
Wired LAN	Lan*1
Network port rate	10/100Mbps, Auto MDI/MDIX
WIFI wireless LAN	support 802.11b/g/n
Antenna	WIFI antenna * 1
Electromagnetic isolated protect.	1.5Kv
Coverage distance	50m in open area
SIM/USIM card	standard 6-pin SIM card interface, 3V/1.8V SIM card
Antenna	3/4G full frequency rod antenna * 1 (4G-M)
Reload	restore factory settings with one key
Status indicator	power, WLAN (-WF), 4G standard and signal strength, LAN*1
Working temperature / Humidity	-20° C~ +70° C / 5%-95% RH (no condensation)
Storage temperature / Humidity	-40° C~ +125° C / 1%-95% RH (no condensation)
Power supply voltage	VCC DC 9~36V
Current consumption	under DC 12V power supply, average 125mA, maximum 181mA
TDD-LTE	downlink rate 150Mbps, uplink rate 50Mbps; band 38/39/40/41
FDD-LTE	downlink rate 150Mbps, uplink rate 50Mbps; band 1/3/8
WCDMA	downlink rate is 21Mbps, uplink rate is 5.76Mbps; band 1/8
TD-SCDMA	Downlink rate 2.8Mbps, uplink rate 2.2Mbps; band 34/39
GSM/GPRS/EDGE	Downlink rate 384kbps, uplink rate 128kbps; 900/1800MHz
Dimension	110.85 L* x 90.02 W x33.85H mm

ORDERING INFORMATION

P/N	Descriptions
LSLTE-WR	Industrial WiFi Wireless 4G LTE Router