

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 |
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