ML361

4.5G/4G/FDD LTE/TDD LTE/3G Modem Router

Description

The LEANOTEK ML361 Modem gives you a simple LTE connectivity solution for your devices, avoiding disruptions in broadband when your fixed wire line goes down. Simply connect this modem directly to your router, switch or computer to provide an automatic 4.5G/4G or 3G broadband backup connection with download speed of up to 300 Mbps. The LEANOTEK ML361 Modem is also compact, convenient, and simple to setup.

Specifications	
Hardware Specification	LTE Chipset: Qualcomm Snapdragon Series DDR: 128 MB, Flash: 128MB, CPU: 1.3 GHz Wi-Fi Chipsets: Realtek
LTE Standard	3GPP Release 11
Button	ON/OFF, WPS, Reset
USIM	1.8V/3V 2FF
LTE Specification	Category: 6 (300Mbps Downlink, 50Mbps Uplink) Antenna: 5.5dBi Internal – 4x4 MIMO
Wi-Fi Specification	Rate: 2.4GHz: 300Mbps (MIMO 2x2) 　　　5GHz: 867Mbps (MIMO 2x2) Antenna: 2.4GHz 5dBi Internal, 5GHz 5dBi Internal IEEE: 802.11a/b/g/n/ac
Physical Ports	4*ETH RJ45 LAN Port 10/100/1000 Auto-Sensing, Auto-MDI/MDIX 1*SIM Card Holder
Number of Concurrent Users	64(32x2.4GHz-32x5GHz), (MU-MIMO)
IP Index – Dual Stack	IPv4/IPv6
Operation Mode	Router/NAT/Bridge
TR069	Support
SNMP	Support
Cell Lock	Support
Sim lock	Support
L2/L3 Firewall	Support

NAT Mode	Support
NAT Enterprise	Support
DHCP	Support
DMZ	Support
GRE Tunneling	Support
Multi APN	Support
IP Routing	Support
SSH/Telnet	Support
Port Forwarding	Support
PPTP, L2TP VPN client	Support
L2TP BCP	Support
Web base Management - GUI	Support
Working Frequency	FDD: B1/B3/B7/B8/B20 TDD: B40/B42 HSPA+/HSPA/WCDMA: B1/B8
CA info	B1+B1/B3/B7/B8/B20/B40; B3+B3/B7/B8/B20/B40; B7+B7/B8/B20; B20+B40; B40+B40; B42+B42.
Working Environment	Operating Temperature: -35 °C to +75 °C Extended Temperature: -40 °C to +85 °C
Power	Input Universal Range 100~240V AC, Output: 12V/1.0A DC
Power Consumption	<12W
Case	ABS Material, Plastic case
Physical Features	265*170*31 mm