

## 4G Modem/Router

### Description

The LEANOTEK 4G 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 4G or 3G/2G broadband backup connection with download speed of up to 150 Mbps. The LEANOTEK 4G Modem is also compact, convenient, and simple to set up.



Specifications	
Hardware Specification	LTE Chipset: ASR
LTE Standard	3GPP Release 9
Button	ON/OFF, Reset
USIM	1.8V/3V 2FF
LTE Specification	Category: 4 (150Mbps Downlink, 50Mbps Uplink) Antenna: 3dBi Internal
Physical Ports	1*ETH RJ45 LAN Port 10/100 Auto-Sensing, Auto-MDI/MDIX 1*SIM Card Holder
IP Index – Dual Stack	IPV4/IPV6
Operation Mode	Router/NAT/Bridge
TR069	Support
Cell Lock	Support
L2/L3 Firewall	Support
NAT Mode	Support
DHCP	Support
DMZ	Support
GRE Tunneling	Support
Multi APN	Support
IP Routing	Support

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<b>SSH/Telnet</b>	Support
<b>Port Forwarding</b>	Support
<b>PPTP, L2TP VPN client</b>	Support
<b>Web base Management - GUI</b>	Support
<b>Working Frequency</b>	LTE-FDD: B1/B3/B5/B7/B8/B20 LTE-TDD: B38/B40/B41 UMTS/HSPA+: B1/B8 GSM/GPRS/EDGE: 900/1800MHz
<b>Working Environment</b>	Temperature Range: -40°C ~ +85°C Operating Temperature: -35°C ~ +75°C
<b>Output Power</b>	Class 3 (23dBm±2dB) for LTE FDD bands Class 3 (23dBm±2dB) for LTE TDD bands Class 3 (24dBm+1/-3dB) for WCDMA bands Class E2 (27dBm±3dB) for EGSM900 8-PSK Class E2 (26dBm±3dB) for DCS1800 8-PSK Class 4 (33dBm±2dB) for EGSM900 Class 1 (30dBm±2dB) for DCS1800
<b>Power</b>	Input Universal Range 100~240V AC , Output : 12V/1.0A DC
<b>Power Consumption</b>	<10W
<b>Case</b>	ABS Material, Plastic case
<b>Physical Features</b>	100*45*24 mm