# EL365

**LEANOTEK**

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

### Description

The LEANOTEK EL365 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 a download speed of up to 300 Mbps. The LEANOTEK EL365 Modem is also compact, convenient, and simple to setup.

| Specifications | |
|---|---|
| **Hardware Specification** | LTE Chipset: Qualcomm Snapdragon Series<br>DDR: 128 MB, Flash: 128MB, CPU: 1.3 GHz |
| **LTE Standard** | 3GPP Release 11 |
| **Button** | Reset |
| **USIM** | 1.8V/3V 2FF |
| **LTE Specification** | Category: 6 (300Mbps Downlink, 50Mbps Uplink)<br>Antenna: 12dBi Internal – 4x4 MIMO |
| **Physical Ports** | 1*ETH RJ45 LAN Port 10/100/1000 Auto-Sensing, Auto-MDI/MDIX<br>1*SIM Card Holder |
| **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 |

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

| | |
|---|---|
| **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<br>TDD: B40/B42<br>HSPA+/HSPA/WCDMA: B1/B8 |
| **CA info** | B1+B1/B3/B7/B8/B20/B40;<br>B3+B3/B7/B8/B20/B40;<br>B7+B7/B8/B20;<br>B20+B40;<br>B40+B40;<br>B42+B42. |
| **Working Environment** | Operating Temperature: -35 °C to +75 °C<br>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 |