

## Outdoor 4G Modem/Router

### Description

EL147 is the LTE connectivity solution for all Wi-Fi or Ethernet enabled devices and equipment. high-gain antenna for better signal and performance as well as robust IP65 outdoor hardware designed for harsh environments. The low-loss connectors ensure best signal transmission. The unit support POE power supply and with one Ethernet port. The EL147 is good for any venue like suburban areas, public locations, homes and offices.



### Outdoor Specifications (ODU)

<b>Outdoor box</b>	IP 65
<b>Hardware Specification</b>	LTE Chipset: ASR, DDR:128 MB, Flash 32MB
<b>LTE Standard</b>	3GPP Release 9
<b>USIM</b>	1.8V/3V 2FF
<b>LTE Specification</b>	Category: 4 (150Mbps Downlink, 50Mbps Uplink) Antenna: 11dBi Directional – 2x2 MIMO
<b>Physical Ports</b>	1*ETH Rj45 LAN Port 10/100 Auto-Sensing, Auto-MDI/MDIX 1*SIM Slot 1*Reset Button
<b>Working Frequency</b>	LTE-FDD: B1/B3/B5/B7/B8/B20/B28 LTE-TDD: B38/B40/B41 UMTS/HSPA+: B1/B5/B8 GSM: 900/1800MHz
<b>Working Environment</b>	Temperature Range: -40°C ~ +85°C
<b>Cell Lock</b>	Support
<b>Multi APN</b>	Support
<b>Power</b>	PoE: 12V/1.0A DC
<b>IP Index-Dual Stack</b>	IPv4/IPv6

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Technical Specification	TR069	Support
	L2/L3 Firewall	Support
	GRE Tunneling	Support
	DMZ	Support
	NAT Mode	Support
	DHCP	Support
	IP Routing	Support
	SSH/Telnet	Support
	Port Forwarding	Support
	PPTP, L2TP VPN Client	Support
	Web base Management-GUI	Support
	ARP	Support
	ICMP	Support
	QoS	Support
	VoLTE (Optional)	Support
	SIP (Optional)	Support
VPN Pass-through	Support	