EL145



Outdoor 4G Modem/Router

Description

EL145 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 EL145 is good for any venue like suburban areas, public locations, homes and offices.



Outdoor Specifications (ODU)		
Outdoor box	IP 65	
Hardware Specification	LTE Chipset: Qualcomm, DDR:128 MB, Flash 32MB	
LTE Standard	3GPP Release 11	
USIM	1.8V/3V 2FF	
LTE Specification	Category: 4 (150Mbps Downlink, 50Mbps Uplink)	
	Antenna: 11dBi Directional – 2x2 MIMO	
Physical Ports	1*ETH Rj45 LAN Port 10/100 Auto-Sensing, Auto-MDI/MDIX	
	1*SIM Slot	
	1*Reset Button	
Working Frequency	LTE FDD: B1/B3/B7/B8/B20/B28A	
	WCDMA: B1/B8	
	GSM: B3/B8	
Working Environment	Operating Temperature: -40°c ~ 85° c	
	Operating humidity: 0 ~ 100%	
Cell Lock	Support	
Multi APN	Support	
Power	PoE: 12V/1.0A DC	
IP Index-Dual Stack	IPv4/IPv6	



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Outdoor Specifications (ODU)		
	TR069	Support
Technical Specification	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

