

Datasheet

Integrated High Gain 19dBl Antenna Cat6 LTE CPE

WI-LTE113-O

Overview

WI-LTE113-O is an integrated high gain 19dBi 4G LTE CPE, which can form a network rapidly and automatically when plugging in the SIM card. LTE routing supports download transfer rate up to 300Mbps and upload transfer rate up to 50Mbps, providing stable and high-speed wireless broadband access for residential and SMB/SOHO users. It also supports IP65 dustproof and waterproof to meet the needs of various weather conditions. The WI-LTE113-O is compatible with 802.3af/at PoE Powered Devices and 24V PoE input, providing a simple way to transfer power and data over a single Ethernet cable. providing a simple way to transfer power and data over a single Ethernet cable.

Features

4G LTE Cat6

The ideal 4G LTE Router with up to 300Mbps download speed and 50Mbps upload speed is backward compatible with 4G/3G networks.

Plug and Play

No configuration is needed simply plug and play.

Ideal for Outdoor Environment

IP65 weatherproof enclosure for outdoor use.

Cloud Management

The free cloud management platform simplifies a lot of equipment management time and reduces network supervision costs for network administrators.

SD-LAN

Realize remote intranet intercommunication, so that the camera data in remote areas can be sent back to the monitoring room.

OpenVPN

Support OpenVPN, which enables employees to connect remotely to their main office as securely as in the office.







Specifications

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Products	WI-LTE113-O	
Hardware Specifications		
Interface	(1)10/100M/1000M Base-T Ethernet Port	
LTE Category	Cat 6	
LTE Antenna	19dBi	
Power Supply	802.3af/at or 24V PoE	
Power Consumption	<12W	
External buttons	reset button (long press for 8 seconds to restore the factory default configuration)	
Supported Bands	LTE FDD	B1/B3/B5/B7/B8/B20/B28
	LTE TDD	B38/B40/B41
	2 x CA	B1+B1/B5/B8/B20/B28; B3+B3/B5/B7/B8/B20/B28; B7+B5/B7/B8/B20/B28;
	WCDMA	B1/B3/B5/B8
Weatherproof	IP65	
Protect	16 kV ESD and 4 kV Lightning Protection	
Software Features	3G/4G Router	
	DHCP Server, Client	
	NAT Rules	
	Port Forwards	
	Static Routes	
	DDNS	
	OpenVPN	
	SD-LAN	
	Cloud management	
Dimensions	350mm x 270mm x 285mm	
Environment	Working Temp: -30 ~ 40°C Storage Temp: -20 ~70°C Working Humidity: 5%~95% (non-condensing)	



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Cloud Management



Company Website

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