

## **YF-P11 outdoor 4G LTE CPE**



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## Overview:

Yeacomm YF-P11 is outdoor 4g CPE with sim card slot, it is supporting POE, could directly to connect to computer to get internet, without wifi function.

The YF-P11 can work in any of the following network standards:

- Frequency Division Duplex (FDD)
- Time Division Duplex(TDD)
- Dual Carrier High Speed Packet Access Plus (DC-HSPA+)
- High Speed Packet Access Plus (HSPA+)
- High Speed Uplink Packet Access (HSUPA)
- High Speed Downlink Packet Access (HSDPA)
- Universal Mobile Telecommunications System (UMTS)
- Enhanced Data Rates for Global Evolution (EDGE)
- General Packet Radio Service (GPRS)
- Global System for Mobile Communications (GSM)

**1\*SIM  
4G LTE  
IP66**



## Cellular Specification

Frequency	FDD: B1/B2/B3/B5/B7/B8 /B20,B4/B12/B17/B28 (Optional) TDD Band 38/40, 38/39/40/41, (optional) WCDMA: 900/2100Mhz, 850/900/1900/2100Mhz(Optional) GSM: 850/900/1800/1900Mhz Frequency can be customized according to your requirements
Speed(CAT4) Max	FDD - LTE Downlink: 150Mbps, Uplink: 50Mbps TDD-LTE: Downlink: 150Mbps, Uplink: 50Mbps HSPA+: 42Mbps(download speed) 5.76Mbps(upload speed) HSUPA: 5.76Mbps (upload speed)/ HSDPA:7.2Mbps(download speed:) UMTS:384Kbps (download speed/upload speed)

## Mainboard

Chipset model	ATHEROS 9341
Speed	533MHz
ROM	SDRAM: 64MByte FLASH : 8MByte
4G module	Embedded

## Functions

TR-069	CPE WAN Management Protocol
DDNS	Support
Upnp	Support
NAT	Support
DHCP	Support
SMS Function	Support
VPN	Support L2TP
Firewall	Files filter
	Address filter
	Virtual Server
	System Security

	DMZ Settings
	Remote management
System management	Upload、NTP Settings

### Interface type

Item	Content
Lan	1 x 10/100 Mbps Ethernet port(RJ45),
Indicator	"Power", "Sim", "ETH", "Run" and "Signal"
Antenna	Cellular: high gain Internal <b>8DBi</b>
SIM/UIM	Standard 3V/1.8V user card interface, 15KV ESD protection
Power	POE , through RJ45 port
Reset	Restore the router to its original factory default settings

### Power supply

Item	Content
Standard Power	Input: 100V~240V, 50Hz~60Hz Output:15V DC±10% Output: 500mA
Power Range	5V---18V

### Physical Characteristics

Working temperature	-30~60℃
Storage temperature	-40~85℃
Humidity	≤95%
Dimension	252x112x58mm
weight	about 560g
Water proof and dust proof	IP66