

# Tongyu LTE Cat4 Indoor CPE

T-CI45043A



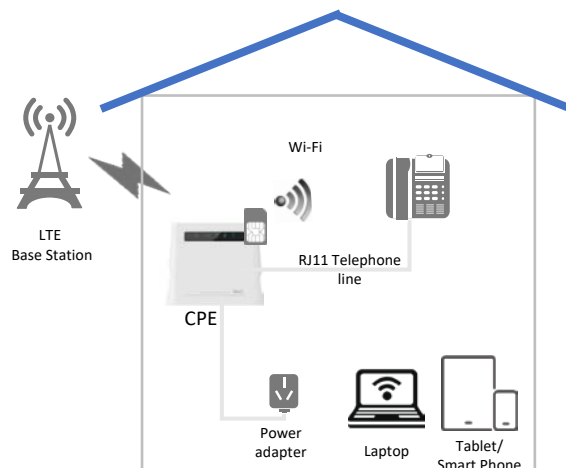
## Product Introduction

T-CI45043A is a highly advanced LTE indoor multi-service product solution specifically designed to meet integrated data, and 802.11 b/g/n/ac Wi-Fi 5 access needs for residential, business and enterprise users. It enables wide service coverage and provides high data throughput and networking features to customers who needs easy broadband access, hot-spot Wi-Fi connectivity.

## Features

- ▲ Full compliance to LTE, WCDMA
- ▲ Support Wi-Fi5 802.11 b/g/n/ac
- ▲ External antenna optional
- ▲ Internal battery optional

## Network Topological Graph





Equipped with 4G high gain antenna, optional external antenna available



Multiple band combinations for each region use



Support multi-user sharing

## Specification

Model No.	T-CI45043A
Band	LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B28/B66 LTE-TDD: B40 WCDMA: B1/B2/B4/B5/B8 GSM/EDGE: B2/B3/B5/B8
Interface	1*10Mbps/100Mbps/1000Mbps WAN RJ45 3*10Mbps/100Mbps/1000Mbps LAN RJ45 1*RJ11 1*DC Input
LED	Power Indication LED(SYS), WAN Signal Strength(RF), WiFi/WPS Indication LED(WIFI), WAN/LAN Status LED(ETH), Internet Status LED(NET)
SIM Card	1.8V/3V 2FF SIM
Button	Power, Reset, WPS
Power Supply	DC 12V/1A
LTE MIMO	DL: 2x2 MIMO
LTE antenna	2*Built-in antenna, 2*External antenna (Optional)
LTE peak data speed	LTE FDD: Uplink 50Mbps / Downlink 150Mbps
Wi-Fi standard	802.11 b/g/n/ac (2.4GHz&5GHz)
Wi-Fi MIMO	2x2 MIMO
Wi-Fi antenna	2*Built-in antenna
Wireless security	Open, WPA-PSK& WPA2-PSK & WPA-PSK/WPA2-PSK
Software function	TR069, SMS, Voice, IPv4/IPv6, Firewall, VPN, SIM Lock, SNTP, DOS Attack, DMZ
Reliability	Operating Temperature: 0~+45°C Storage Temperature: -20~+70°C Humidity: 5~95%(non-condensing)