

Tongyu LTE Cat4 Indoor CPE

T-CI44042Z



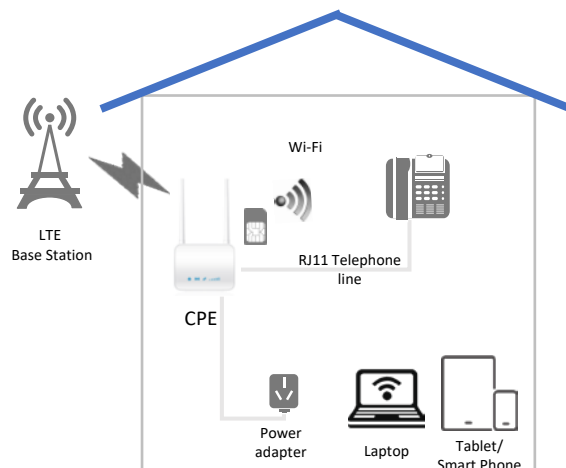
Product Introduction

T-CI44042Z is a highly advanced LTE indoor multi-service product solution specifically designed to meet integrated data, and 802.11 b/g/n Wi-Fi 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

- ▲ 2 Build-in and 2 external high gain LTE antennas, 2 build-in Wi-Fi antennas
- ▲ Optional built-in battery
- ▲ Supports two users (user and admin) with different limitation and display
- ▲ Supports VoLTE/VoIP/CSFB

Network Topological Graph





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



Cat.4 high speed internet access



Support multi-user sharing

Specification

Model No.	T-CI44042Z
Band	4G FDD: B1/2/3/4/5/7/8/20(28) 4G TDD: B38/B40/B41 3G WCDMA: B1//B8 2G GSM: B3/B8
Interface	LAN RJ45 Port (FE) * 1 RJ11 Port * 1 (Optional) Battery Socket (Optional) SMA Interface * 2
SIM Card	Micro SIM(3FF), support 1.8V & 3.3V
Button	POWER On/Off Button, WPS Button, RESET Button, Wi-Fi Button
Power Supply	DC 12V/1.5A
LTE MIMO	2x2 MIMO
LTE Antenna	2*Built-in antenna, 2*External antenna
LTE Peak Data Speed	DL 150 Mbps, UL 50 Mbps
Wi-Fi Standard	802.11 b/g/n 300M (2.4GHz)
Wi-Fi MIMO	2x2 MIMO
Wi-Fi Antenna	2*Built-in antenna
Software Function	Carrier lock, VPN, TR069, Multi-APN
Reliability	Operating Temperature: 0~+40°C Storage Temperature: -20~+70°C Humidity: 5~95% (Maxton-condensing)