

Tongyu 5G Indoor CPE

T-CI56202Q



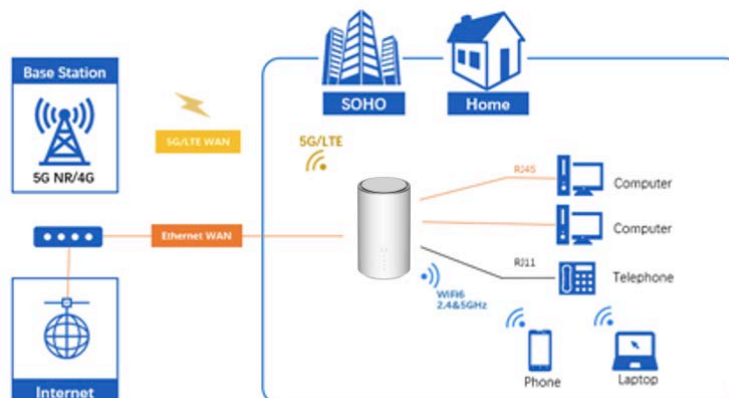
Product Introduction

T-CI56202Q is a highly advanced 5G indoor multi-service product solution specifically designed to meet integrated data, and 802.11b/g/n/ac/ax High speed Wi-Fi 6 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

- ▲ Based on Qualcomm SDx55 platform
- ▲ Support 3GPP R15, NSA/SA LTE CAT20(DL) / CAT18(UL)
- ▲ High throughput performance with 5G, up to 3.3Gbps downlink
- ▲ Support Wi-Fi 6 1800 with maximum of 32 WIFI users

Network Topological Graph





Equipped with 4G/5G high gain antenna, stable signal coverage



Global spectrum support



Customizable software



SA+NSA Independent networking

Specification

Model No.	T-CI56202Q
Size	Ø115*208.3mm
Weight	950g
Band	5G:n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n77/n78/ LTE: B1/B3/B5/B7/B8/B20/B28/B32/B34/B38/B39/B40/B41/B42/B43 3G:B1/B3/B5/B8
Interface	1*GE LAN/WAN RJ45 Port 1*GE LAN RJ45 Port 1*RJ11 Port (Optional) 1*DC Socket
SIM Card	4FF USIM
Button	Power button, WPS Button, RESET Button
Power Supply	DC 12V 2A
5G/LTE MIMO	4x4 MIMO (Low band 2x2 MIMO only)
5G/LTE Antenna	9 Built-in 8dBi antenna
5G Peak Data Speed	650Mbps (UL), 3.3Gbps (DL)
Wi-Fi MIMO	2x2 MIMO
Wi-Fi standard	802.11 b/g/n/ac/ax 1800M (2.4GHz & 5GHz)
Software function	Carrier lock, TR069,TR143, VPN, Multi-APN, VoNR/VoLTE/VoIP
Reliability	Operating Temperature: 0~+45°C Storage Temperature: -10~+70°C Humidity: 5~95%(Maxton-condensing)