



# TD0551 INDOOR CBRS CPE

Flexible, Reliable & Secure



The JACS **TD0551** Indoor CBRS CPE empowers enterprise businesses to take full advantage of the coverage and capacity benefits of their LTE networks. The TD0551 is designed with speed and connectivity in mind and offers features like dual band Wi-Fi, Voice Over LTE, and advanced network security and admin protocols.

## Customization Benefits

Empower your workforce with value-generating solutions designed specifically to meet the needs of your business.



### Hardware

- Long product life cycle
- Seamless infrastructure integration
- Certified and Compliant



### Firmware

- Highly secure
- Easy deployment
- Controlled user experience



### Connectivity

- Private LTE
- Wi-Fi

# TD0551 INDOOR CBRS CPE SPECIFICATIONS

## CHIPSET

Qualcomm SDX12+RTL8197FH

## RAM/ROM

1 GB/2GB

## CELLULAR BANDS AND THROUGHPUT

LTE CAT 12  
Band 42/43/48  
LTE DL 450Mbps/UL 30Mbps  
4x4 MIMO

## WLAN

2.4G/5GHz Dual Band  
802.11 a/b/g/n/ac  
2 x 2 MIMO

## SIM

4FF, Nano-SIM

## INTERFACES

4 x RJ45 (1 x GE LAN/WAN, 3 x GE LAN )  
1 x power adapter port  
1 x Reset Hole  
1 x Micro USB 2.0 (For Debug Only)

## LED LIGHTS

5 LED Indicators (PWR, INTERNET, Wi-Fi/WPS, WAN/LAN, RF Signal)

## BUTTONS

WPS button / Power button

## ENVIRONMENT

Operation Temperature: -10 to 55°C  
Operation Humidity: 10% to 80%  
Storage Temperature: -40 to 85°C  
Storage Humidity: 5% to 95%

## ADDITIONAL FEATURES

Support Up To 64 Wi-Fi User connections

## WEIGHT

235g / 0.52lbs

## DIMENSIONS

179 × 36 × 128 mm / 7.05 x 1.42 x 5.04 in

## PACKING LIST

1 x Assembled product  
1 x 12V/1A DC Adapter