

ZTE

ZTE New Generation 5G Outdoor CPE MC889

- Opening a new 5G era with the new generation snapdragon X62 platform
- High quality signal and optimal performance
- Easy and smooth installation
- Compact size and light weight



Small Size and Light Weight

It is very small and light, the size is about half of an A4 paper, the weight is less than 500g.



Superior performance thanks to the new generation Snapdragon X62 Platform

The new generation snapdragon X62 platform with advanced 4nm technology supports the 3GPP Release 16 standard. The processor's computing power is upgraded, and the speed is comprehensively improved, opening a new 5G era.



Snapdragon X62 5G modem-RF

5G Sub-6 and mmW* Frequency Bands

Support of both NSA and SA dual-mode 5G networks with fast speed, 5G embedded sub6 and mmW* modules, and support of global 5G network configuration.



* Selected product variants provide this support only. Please refer to local when purchasing.

Carrier Aggregation and ENDC Technology, High Speed and Wide Coverage

Support of advanced 5G NR network carrier aggregation (CA) technology greatly improves spectrum utilization, brings higher user data rate, lower delay, higher capacity, more reliable network service and better performance. At the same time, low-frequency ENDC technology is supported to improve the coverage. Signal transmission is wider and can reach farther in suburban, rural and remote areas. MC889 truly realizes the advantages of wide coverage and fast speed of 5G signals, and the users can enjoy a fast internet experience anytime and anywhere. At the same time, it supports 4G Cat16 1.0Gbps LTE rate, which is also very fast.



Omni-Directional High Gain Antenna

It has Omni-directional high gain antenna up to 4dBi. ZTE "Smart ANT" algorithm allows CPE to choose the best position - you will be able to carry out the mounting and installation very quickly and smoothly.



Easy and Multi Installation

The outdoor unit can be installed on a wall/window or to a pole. The signal indicators and APP can help you to choose the best position - you will be able to carry out the mounting and installation very quickly and smoothly.



High Reliability

IP65 dustproof and waterproof, can work within -40°C~+60°C temperature range. 6KV Ground-Free lightning protection in place.



Extension Interface

2.5 Gigabit network port with PoE power supply support.

ZTE New Generation 5G Outdoor CPE MC889 Product Parameters

Network: 5G: N1/N2/N3/N5/N7/N8/N12/N20/N28/N38/N40/N41/N66/N71/N75/N77/N78/N79; LTE: FDD: B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B25/B26/B28/B30/B32/B66/B71; TDD: B34/B38/B39/B40/B41/B42/B48; UMTS: B1/B2/B5/B8

Antenna Gain: direction antenna: 6.5dBi, omni-direction: 4dBi

Platform: SDX62

Weight: <500g

Interface: 2.5 Gigabit RJ45 with PoE

Size: 189.6 x 108.8 x 31.2 mm