ZTE Miracle Wi-Fi 6 Router
T3000

Wi-Fi 6 Strong Signal Strength Version

- Peak rate 3000Mbps*, high-speed experience
- 7dBi ultra high gain antenna for wider coverage
- Dual broadband merging, increasing home rate
- Easy Mesh, one click networking
- NFC one-touch connection

GOOD DESIGN AWARD 2021

DESIGN AWARD 2022

*The data is obtained from ZTE Laboratory. It is the theoretical rate of the router. The actual rate depends on the environment, terminal type and other factors.

Multiple innovations accelerate the routing revolution

Wi-Fi 3000Mbps*

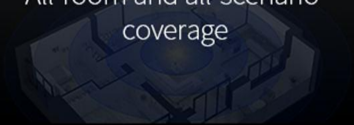
Peak Rate

zLink Boost

double-channel merging

7dBi high-gain Antenna

All-room and all-scenario coverage



Qualcomm routing chip

Choose Qualcomm to win

NFC

One click connection

Easy Mesh

256 user access

Band Steering

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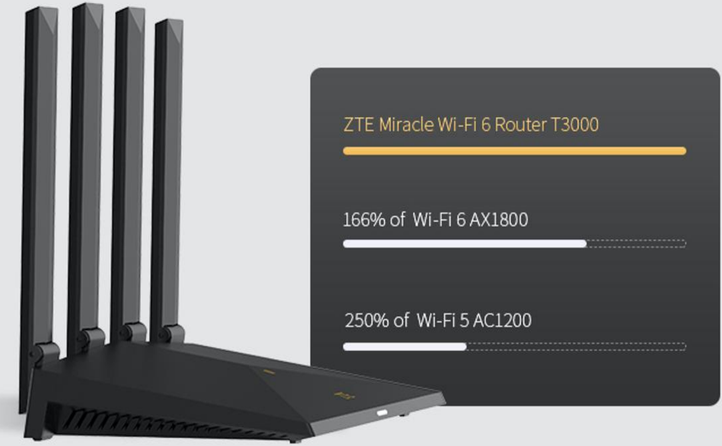
Qualcomm high-performance professional routing chip

The high performance professional chip is equipped with Qualcomm's dual-core 64-bit CPU network acceleration engine, plus a built-in advanced 12-thread network processor, both of which can increase the computing power of this routing chip.

Fast speed, low delay, and stable connection

The peak rate of Wi-Fi is increased to 3000Mbps.*



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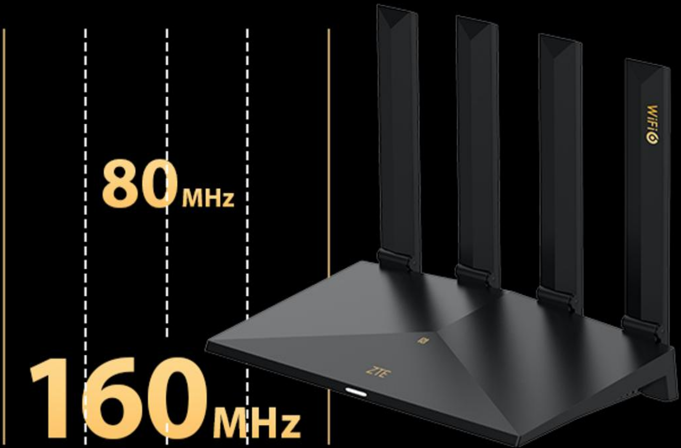
160 MHz Frequency Width
Double the speed

T3000 has a bandwidth of 160 MHz, twice that of the previous generation. Similar to the highway lane, the lane width doubles, the lane traffic doubles, and the network speed doubles.



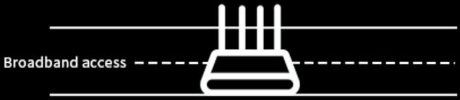
zLink Boost double-channel

merging, doubles the entry rate

The home broadband of two operators can be merged by 1+1 dual-channel, through the wired zLink Boost dual-channel merging technology, which doubles the speed of home broadband.

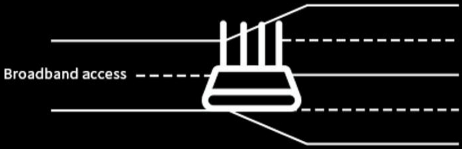
Products already on the market

Two channel entry
Wi-Fi two channel coverage



Competitor products

Two channel entry
Wi-Fi four channel coverage



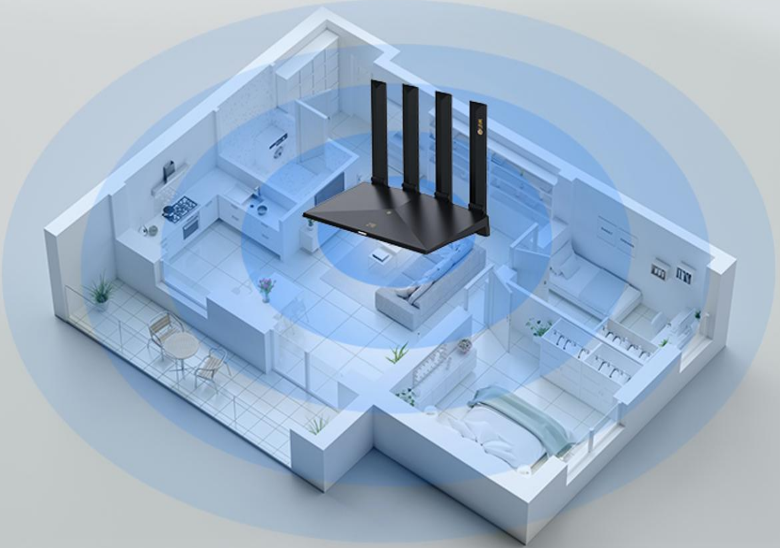
ZTE Miracle Wi-Fi 6 Router

Four channel entry
Wi-Fi four channel coverage

Broadband access 1
Broadband access 2

7dBi high-gain Antenna All-room and all-scenario coverage

External 7dBi high-gain antenna, and dual channels of 2.4GHz and 5GHz signals concurrently to improve the wall penetration performance. One router allows Wi-Fi to easily cover larger room.



Support Easy Mesh One-Click Connection

The standard Easy Mesh networking technology is supported, and one-click extension can be implemented easily. Even for villa-level subscribers, the mesh networking of multiple devices can achieve seamless coverage and automatic Wi-Fi roaming.

Intelligent NFC one touch To make Wi-Fi access more convenient

With NFC one-touch connection function, this device is able to accelerate Wi-Fi connection for Android Smartphones equipped with NFC.

ZTE Miracle Seriels Routers are designed by internationally renowned teams

As an innovative integration of art and technology, T3000 won the Good Design and iF Design Award. This allows routers to stop being intruding and become home appliances with artistic technology.

iF
DESIGN
AWARD
2022

GOOD DESIGN
AWARD 2021

WiFi6
ZTE
WiFi6
ZTE

Strict test Ensure the device can work stably for a long time.

- -20~55°C operating temperature test
- 95% operating humidity test
- Repeated Power-On/Power-Off Test
- 100000 key tests

ZTE中兴
ZTE中兴

Em shielding room: Albatross 9m x 6m x 6m
Test Instrument: R&S TS8996 EMI TEST SYSTEM

Temperature and humidity test box

Free drop test

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SPECIFICATION

802.11 a/b/g/n/ac/ax, 2.4GHz 2 x 2 MIMO & 5GHz 2 x 2 MIMO, AX3000, 160MHz, OFDMA, MU-MIMO, BSS coloring, TWT, Easy Mesh, Band Steering, 256 user access, 1024 QAM

IPQ5018 + QCN6102 + QCA8337

Easy Mesh

4 x 1000Mbps RJ45
1 x DC470 (12V)

Firewall
PP2P/L2TP/IPSec

iOS, Android, Windows, Linux

245 x 130 x 37 mm

NFC one-touch connection