

Tongyu WiFi6 Router AX1800

T-AIAX181R



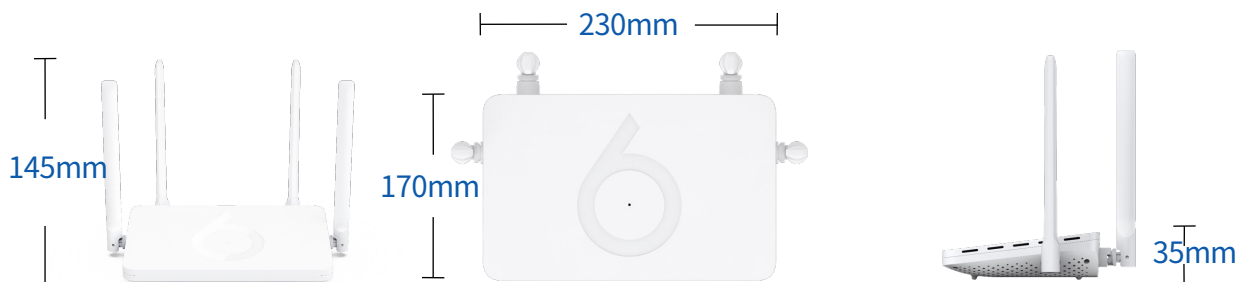
Product Introduction

T-AIAX181R provides 4 Ethernet interfaces that can be used to connect computers, digital TV set-top boxes and other terminals at the same time. It provides wireless WiFi6 access to the Internet, Both 2.4 GHz band and 5 GHz band get upgraded to the latest generation—perfect for HD video, online gaming, and fast downloading.

Features

- Dual-Band Wi-Fi 6: The latest wireless technology, Wi-Fi 6, for faster speeds, greater capacity, and reduced network congestion.
- 1.8 Gbps Speeds: Enjoy smooth streaming, downloading, and gaming all without buffering with Wi-Fi speeds of 1.8 Gbps.
- Connect More Devices: Wi-Fi 6 technology communicates more data to more devices using OFDMA technology and MU-MIMO.
- Extensive Coverage: Beamforming and four antennas combine to deliver focused reception to devices far away.

Dimensions





High Performance



More suitable for consumer home



Technology can be seen at a glance

Specification

Model No.	T-AIAX181R
Wi-Fi Standard	IEEE802.11 a/b/g/n/ac/ax
CPU	1.3GHz, Dual-Core A53
RAM	DDR 256MB (Customizable 512MB)
ROM	FLASH 16MB (Customizable 128MB)
Interface	1*1000M WAN Ethernet; 3*1000M LAN Ethernet
WiFi Speed	2.4GHz 574Mbps; 5.8GHz 1200Mbps
Antenna	4*5dBi Built-in antenna
Power Supply	DC 12V/1A
WPS/RST	WPS (1 second), Reset and Restore to Factory (hold 6 seconds)
Function	TR069, Firewall, DDNS, VPN, URL/MAC/IP/Port/Domain Filter
MTBF	> 250000H
International Protection	IP31
Temperature	-10°C~55°C (Operating), -40°C~70°C(Storage)
Humidity	10%~90%RH (Operating), 5%~90%RH (Storage)