



Model: TR3000

# AX3000

2.5G Wi-Fi 6 Travel Router



[Datasheet](#)

## Specifications

- 1.3 GHz Dual Core Cortex-A53 Processor
- Extremely Fast AX3000 Wi-Fi 6 Technology
- 2.5G Ultra-Fast Wired Connectivity
- 20/40/80/160MHz Bandwidth Supported
- DL/UL OFDMA and DL/UL MU-MIMO Connects More Devices
- Multiple VPN Server and VPN Client Protocol Supported
- Latest IPv6 Protocol Supported
- PPTP/L2TP/WireGuard/OpenVPN/IPsec VPN

## Hardware Features

Processor	1.3 GHz Dual-Core Cortex-A53 Processor
Antenna	2× External Antennas + 1× Internal Antenna
Ethernet	1× 2.5 Gbps WAN Port 1× Gigabit LAN Port
USB	1× USB-A 3.0
Buttons	Configurable Switch, Reset button
External Power Supply	USB-C for Power Supply

## Wireless Features

Wireless Standards	IEEE 802.11ax/ac/n/a 5 GHz IEEE 802.11ax/n/b/g 2.4 GHz
Wireless Frequency	5 GHz, 2.4 GHz
Wireless Bandwidth	20/40/80/160 MHz
Signal Rate	2402 Mbps (5 GHz), 574 Mbps (2.4 GHz) Compatible with 802.11ax/ac/n/g/b/a Wi-Fi standards
Transmit Power	CE: <20 dBm (2.4 GHz), <23 dBm (5 GHz) FCC:<30 dBm (2.4 GHz & 5 GHz)
Wireless Modes	Enable/Disable Wireless Radio, WMM
Wireless Security	WPA2-PSK, WPA2-PSK/WPA3, WPA3
Other Features	MU-MIMO, Beamforming

## Software Features

WAN Type	Dynamic IP/Static IP/PPPoE
DHCP	Server, DHCP Client List, Address Reservation
Dynamic DNS	Compatible with 15 more DDNS providers
Guest Network	2.4 GHz guest network × 1 5 GHz guest network × 1
NAT	Port Forwarding, Port Triggering, UPnP, DMZ
Working Mode	Router/AP/RE/ WISP/Client
VPN	PPTP/L2TP/WireGuard/OpenVPN/IPsec VPN
TTL	Extend/Spoof/Custom
Internet Protocols	IPv4 / IPv6
IPv6	Relay 464XLAT Dynamic(SLAAC/DHCPv6) Static (Fixed IP) Passthrough MAP-E (Dual-stack) DS-Lite (Dual-stack)
File Sharing	Samba, FTP

## Others

Package	Wi-Fi Travel Router
Contents	Power Adapter RJ45 Ethernet Cable Quick Installation Guide
System	Windows, MAC OS, NetWare, UNIX, or Linux
Requirements	Firefox 12+, Chrome 20+, Safari 4+, or other modern browsers A fiber/cable/DSL modem or any other wired internet source