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RadiX AX6600
WiFi 6 Tri-Band Gaming Router

WI-FI 6

FEATURES

Tri-band
Supports 8-streams on tri-band simultaneously, up to 6.6Gbps speed

Powerful processor
1.8 GHz quad-core processor delivers ultra fast and reliable connections

Game accelerator
Provides an uninterrupted WiFi connection for immersive gaming experiences

AI QoS
Satisfies all users' needs by automatically prioritizing data packets

Premium cooling
System stays cooler and stable with a heatsink and heat pipes

AI QOS

Gaming

Streaming

WFH

AI auto

RadiX AX6600 features AI QoS that automatically optimizes network traffic and prioritizes data packet according gaming, streaming, WFH and AI auto modes.
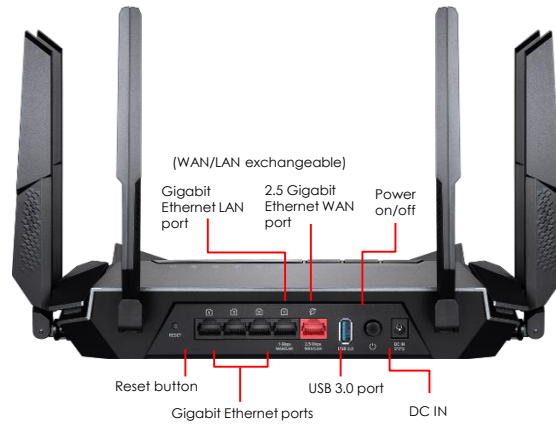
PHYSICAL INTERFACE

SPECIFICATIONS

Technical Specifications

WiFi standards
- WiFi 6 (802.11ax)
- WiFi 5 (802.11ac)
- WiFi 4 (802.11n)
- 802.11g
- 802.11b
- 802.11a

WiFi speed
- 2.4GHz AX: 2x2(Tx/Rx) 1024/256-QAM 20/40MHz, up to 573.5Mbps
- 5GHz-1 AX: 2x2(Tx/Rx) 1024/256-QAM 20/40/80MHz, Up to 1201 Mbps
- 5GHz-2 AX: 4x4(Tx/Rx) 1024/256-QAM 20/40/80/160MHz, Up to 4804 Mbps

WiFi encryption
- WPA-PSK / WPA2-PSK / WPA3-PSK

WiFi features
- MU-MIMO
- OFDMA
- 1024-QAM
- Beamforming
- Guest WiFi/ Multiple SSID
- Smart connect
- WPS
- WiFi schedule

Quad-core 1.8GHz processor

256MB flash and 512MB DDR4 RAM

Six high-performance antennas

Wired interface
- One 2.5G WAN port
- Four 1G LAN port
- One USB 3.0 port

USB application
- DLNA
- Samba Server
- FTP Server
- Safely Remove

System management
- Web GUI
- App (IOS and Android)
- MSI center

Operation mode
- Router
- AP

Key features
- AI QoS
- Parental control
- MSI First
- Game accelerator

Physical Specifications

Dimensions
- 338x224x198 mm/ 13.3x8.8x7.8 inch

Weight
- 1.09kg / 2.40lb

Power rating
- 12V/3.5A

Package Contents

- RadiX AX6600 WiFi 6 Tri-Band Gaming Router (GRAX66)
- Ethernet cable
- Quick start guide
- Power adapter