

# WIFI-6 AX1500M Router

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## Variants

JIR-AX940R

## Details

### Overview of WIFI-6 AX1500M Router JIR-AX940R:

Experience the cutting-edge WIFI 6 technology with our AX1500M Router JIR-AX940R, offering faster speeds, expanded capacity, and minimized network congestion.

With next-generation speeds of up to 1.5 Gbps, our dual-band router delivers lightning-fast performance (1201 Mbps on the 5 GHz band and 300 Mbps on the 2.4 GHz band).

Empower your network to handle more devices effortlessly, thanks to WIFI 6 technology's innovative OFDMA and MU-MIMO features, reducing latency and enhancing connectivity.

Powered by a robust 1.5 GHz tri-core processor, our router ensures seamless communication between your devices, eliminating buffering and ensuring smooth operation.

Enjoy unparalleled Wifi 6 coverage with the AX1500M Router JIR-AX940R, utilizing Beamforming technology and four antennas to focus signal strength precisely where you need it.

Maximize battery life with Target Wake Time technology, intelligently managing device power consumption to extend battery longevity.

### Description of WIFI-6 AX1500M Router JIR-AX940R:

### Technical Specification for Wifi 6:

Support 1024- QAM modulation, OFDMA, dual band datarate is up to 1500Mbps (2.4GHz 300Mbps + 5GHz 1200Mbps)
1.0 GHZ CPU, 2800DMIPs

Support TWT (Target Wake Time), low energy consumption
Support MESH, TR069, VLAN for IPTV, IPv4/IPv6 dual-stack
Support Beamforming, Dual-band combination, Intelligent Roaming

## Specification parameters for Wifi 6:

Chipset	RTL8197H-VE5 + RTL8832BR + RTL8367RB-VC
FLASH	128MB
DDR2	128MB
Wireless rate	2.4 GHz?300Mbps@2*2
	5GHz?1201Mbps@2*2Wi-Fi 6
Antenna	4*5 dBi external antenna
Interface	1* GE WAN+3* GE LAN
Button	1* WPS+1* RESET
Indicator	POWER/WAN/2.4G/5G/WPS
Wi-Fi Agreement	IEEE 802.11b/g/n/ac/ax support
MIMO	MU-MIMO support
Work model	Routing mode, AP mode
Management	WEB Management
State	System state, interface state, routing table
Wireless Configuration	Wi-Fi Basic Parameter Configuration / Blacklist
Network settings	Working mode LAN/WAN address setting
System	System properties/password modification/backup upgrade/restart
Setup Wizard	Quick Configuration Wizard
MTBF	>30000 H
power consumption	?12W
Working temperature	0??40?
Storage temperature	-40??70?

Working humidity	10%~95%, no condensation
Storage humidity	5%~95%, no condensation
Power adapter	DC 12V/1A