

# RT-AX68U

## AX2700 Dual band WiFi 6 Router

### Features

- AX2700 WiFi 6 dual-band router (5GHz AX:3x3 + 2.4GHz AX:3x3)
- AiProtection Pro powered by Trend Micro™
- ASUS AiMesh compatible
- VPN function: Instant Guard, VPN server, VPN client
- Dual USB ports (USB 3.2 Gen 1 x 1 (USB 3.0) & USB 2.0) for business applications



### Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax
Product Segment	AX2700 AX performance : 861Mbps+ 1802 Mbps
Coverage	Very large homes
Data Rate	<ul style="list-style-type: none"> <li>• 802.11b : up to 11 Mbps</li> <li>• 802.11a/g : up to 54 Mbps</li> <li>• 802.11ax (2.4GHz) : up to 861Mbps</li> <li>• 802.11ax (5GHz) up to 1802 Mbps</li> </ul>
Antenna	External antenna x 3
Transmit/Receive	2.4 GHz 3x3; 5GHz 3x3
Memory	256MB Flash, 512MB RAM
Encryption	WPA3-personal, WPA2-PSK, WPA-Enterprise , WPA2-Enterprise , WPS support
Management	UPnP, IGMP v1/v2/v3, DNS Proxy, DHCP, NTP Client, DDNS, Port Trigger, Port Forwarding, DMZ, System Event Log

## Specifications

VPN Support	IPSecPass-Through; PPTP Pass-Through;L2TP Pass-Through;OpenVPNserver PPTP client;L2TP client; OpenVPNclient; PPTP server
WAN Connection Type	Internet connection type : Automatic IP, Static IP, PPPoE(MPPE supported), PPTP, L2TP
Ports	1 x Gigabit WAN port 4 x Gigabit LAN ports 1 x USB 2.0 1 x USB 3.2 Gen 1x1
Features	Router app; MU-MIMO; Traffic Analyzer; Adaptive QoS; AiProtectionPro; Parental Control; Guest Network; VPN server ;VPN client; Enhanced media server AiCloud;3G/4G data sharing; Printer Server; Download Master; AiDiskfile server; IPTV support ; Roaming Assist; OFDMA; wtfast® Gamers Private Network ;AiMesh
Button	Power Button, Reset Button, WPS
OS Support	Windows® 11 Windows® 10 Windows® 8.1 Windows® 8 Windows® 7 Mac OS Linux
LED Indicator	2.4GHz,5GHz Power x 1 LAN x 1 WAN x 1
Router Special Features	Instant Guard, Parental Control, AiCloud, Printer server, Download Master, AiDisk, Multiple SSIDs

## Specifications

Operation mode	<ul style="list-style-type: none"><li>• Wireless router mode</li><li>• Access point mode</li><li>• Media bridge mode</li><li>• Repeater mode</li></ul>
Dimensions	26.14x6.8x18.62 cm (WxDxH)
Product Weight	630 g
Package Content	<ul style="list-style-type: none"><li>• RT-AX68U</li><li>• RJ45 Cable</li><li>• Power Adapter</li><li>• Quick Start Guide</li><li>• Warranty Card</li></ul>