ASUS RT-AX55 wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) Black





Brand : ASUS

Product code: 90IG06C0-BA1100

Product name : RT-AX55

2.4 GHz/5 GHz, Wi-Fi 6, 1800 Mbps, 4 x RJ-45, Gigabit LAN, 4 Antennas, 1024-QAM, MU-MIMO
ASUS RT-AX55. WAN connection type: RJ-45. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 6 (802.11ax), WLAN data transfer rate (max): 1800 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000 Mbit/s, Cabling technology: 10/100/1000Base-T(X). Security algorithms: SSH, WPA, WPA-Enterprise, WPA2, WPA2-Enterprise, WPA3. Product type: Portable router, Product colour: Black, LED indicators: LAN, Power, WAN

WAN connection	
Ethernet WAN *	✔
SIM card slot *	✘
3G/4G USB modem compatibility *	✘
WAN connection type	RJ-45
Wireless LAN features	
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
WLAN data transfer rate (max) *	1800 Mbit/s
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
WLAN data transfer rate (first band)	1201 Mbit/s
WLAN data transfer rate (second band)	574 Mbit/s
Modulation	1024-QAM
Network	
Ethernet LAN *	✔
Ethernet LAN interface type *	Gigabit Ethernet
Ethernet LAN data rates	10,100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Port triggering	✔
Dynamic DNS (DDNS)	✔
Mobile network	
3G	✘
4G	✘

Management features	
MU-MIMO technology	✔
Security	
Security algorithms	SSH, WPA, WPA-Enterprise, WPA2, WPA2-Enterprise, WPA3
Firewall	✔
Parental control	✔
MAC address filtering	✔
IP address filtering	✔
System event log	✔
DMZ support	✔
Protocols	
DHCP server	✔
Design	
Product colour	Black
LED indicators	LAN, Power, WAN
Product type *	Portable router
Packaging content	
Cables included	LAN (RJ-45)
Warranty card	✔
Quick start guide	✔
Antenna	
Antenna design *	External
Antennas quantity	4
Features	
Built-in processor	✔

Ports & interfaces	
Ethernet LAN (RJ-45) ports *	4
USB port *	✗

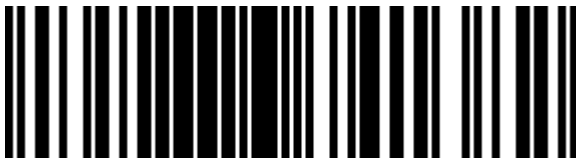
Management features	
Quality of Service (QoS) support	✔
Wake-on-LAN ready	✔
Reset button	✔
WPS push button	✔

Features	
Processor frequency	1500 MHz
Processor cores	4
Internal memory	256 MB
Flash memory	128 MB

Power	
Power source type *	DC
AC input voltage	110 - 240 V
Output voltage	12 V
Output current	1 A

Weight & dimensions	
Weight	374 g

Logistics data	
Harmonized System (HS) code	85176990



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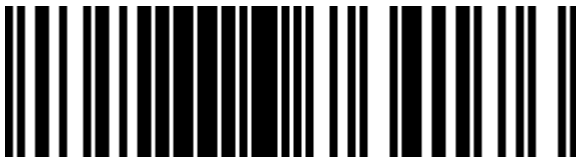

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