



## ASUS RT-AX55 wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) 4G Black

**Brand :** ASUS

**Product code:** 90IG06C0-BO3100

**Product name :** RT-AX55

1800 Mbps, 802.11a/b/g/n/ac/ax, 2.4/5 GHz, 1G RJ-45, USB 3.2, 275.5x184.4x65(165) mm  
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, Networking standards: IEEE 802.11a,IEEE 802.11ac,IEEE 802.11ax,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n. Mobile network generation: 4G. Security algorithms: WPA-Enterprise,WPA-PSK,WPA2-Enterprise,WPA2-PSK,WPS



WAN connection		Security	
Ethernet WAN *	✓	DMZ support	✓
DSL WAN *	✗	Protocols	
SIM card slot *	✗	Universal Plug and Play (UPnP)	✓
WAN connection type	RJ-45	Design	
Wireless LAN features		Product colour	Black
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	LED indicators	LAN, WAN
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	On/off switch	✓
WLAN data transfer rate (max) *	1800 Mbit/s	Product type *	Tabletop router
Wi-Fi standards	802.11a,802.11b,802.11g,Wi-Fi 4 (802.11n),Wi-Fi 5 (802.11ac),Wi-Fi 6 (802.11ax)	Antenna	
Modulation	1024-QAM	Antenna type *	External
Network		Antennas quantity	4
Ethernet LAN *	✓	Features	
Ethernet LAN interface type *	Gigabit Ethernet	Built-in processor	✓
Ethernet LAN data rates	10,100,1000 Mbit/s	Processor frequency	1500 MHz
Networking standards	IEEE 802.11a,IEEE 802.11ac,IEEE 802.11ax,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n	Processor cores	4
Port forwarding	✓	Internal memory	256 MB
Port triggering	✓	Flash memory	128 MB
Dynamic DNS (DDNS)	✓	Power	
VPN server	PPTP Server, OpenVPN Server, IPSec server	Power source type *	AC
VPN support	IPSec server PPTP server OpenVPN server PPTP client L2TP client OpenVPN client	AC input voltage	110 - 240 V
Mobile network		AC input frequency	50/60 Hz
3G *	✗	Output voltage	12 V
Mobile network generation *	4G	Output current	2 A
4G *	✗	System requirements	
Ports & interfaces		Windows operating systems supported	Windows 10,Windows 7,Windows 8
Ethernet LAN (RJ-45) ports *	4		

Ports & interfaces		System requirements	
USB port *	✗	Mac operating systems supported	Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks
Memory card slot(s)	✗		
DC-in jack	✓		
Management features			
Web-based management	✓		
Quality of Service (QoS) support	✓	Mobile operating systems supported	Android, iOS 10.0, iOS 11.0, iOS 11.4, iOS 12, iOS 13, iOS 9.0, iOS 9.1, iOS 9.2, iOS 9.3
Reset button	✓		
WPS push button	✓		
Security			
Security algorithms	WPA-Enterprise,WPA-PSK,WPA2-Enterprise,WPA2-PSK,WPS		
Parental control	✓	Width230 mm	
System event log	✓	Depth134 mm	
		Height56 mm	
		Weight374 g	
Weight & dimensions			
Packaging data			
Cables included		LAN (RJ-45)	
AC adapter included		✓	
Warranty card		✓	
Quick start guide		✓	



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.