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ASUS RT-AC85P wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) 4G Black

Brand : ASUS

Product code: 90IG04X0-MU9G00

Product name : RT-AC85P

- High-speed WiFi performance up to 2400Mbps
- 2.4G 3T3R + 5G 4T4R concurrent speed up to a combined 2400 Mbps data rate
- Dual core CPU enhanced performance
- Ultimate data transfer and router download/upload speed
- Traffic Manager - ASUS QoS
- Optimized for HD streaming and online gaming
- MU-MIMO technology for multi-user playing
- MU-MIMO enables multiple users download at the same time, optimized for multi-player with no lags
- AiRadar 2.0 - Directional signal amplification
- Beamforming technology intelligently strengthens wireless signal
- Ultimate Speed Gigabit LAN
- Provide you stable wired speed to 1000Mbps, Ideal for lag-free 4K video streaming and online gaming
- Parental Controls
- Monitor and restrict internet activity for any user
- 3-Step Easy Setup
- In less than 30 seconds and in only 3 easy steps, effortlessly set up your ASUS router through the simple user interface

RT-AC85P, 600+1733 Mbps, IEEE 802.11a/b/g/n/ac, 2.4/5 GHz, DHCP, DDNS, QoS, 1x WAN RJ-45, 4x LAN RJ-45, USB 3.1, 220x87x158 mm

WAN connection

Ethernet WAN *	✔
DSL WAN *	✘
SIM card slot *	✘
3G/4G USB modem compatibility *	✔

Wireless LAN features

Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
WLAN data transfer rate (max) *	2400 Mbit/s
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)

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 802.11b, IEEE 802.11g, IEEE 802.11n
Dynamic DNS (DDNS)	✔
VPN Passthrough	✔
VPN support	IPSec, PPTP, L2TP, PPTP, OpenVPN

Mobile network

Mobile network generation	4G
3G	✘
4G	✘

Ports & interfaces

Ethernet LAN (RJ-45) ports *	4
USB port *	✔
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Memory card slot(s)	✘
DC-in jack	✔

Security

System event log	✔

Design

Product colour	Black
LED indicators	LAN, Power, WAN, WLAN
On/off switch	✔
Product type *	Tabletop router

Packaging content

Cables included	LAN (RJ-45)
AC adapter included	✔
Warranty card	✔
Quick start guide	✔

Antenna

Antenna design *	Internal & external
Antennas quantity	4

Features

Built-in processor	✔
Processor frequency	1800 MHz
Processor cores	2

Power

Power source type *	AC
AC input voltage	110 - 240 V
AC input frequency	50 - 60 Hz
Output voltage	12 V
Output current	2.5 A

System requirements

Windows operating systems supported	Windows 10, Windows 7, Windows 7 x64, Windows 8, Windows 8.1
Linux operating systems supported	✔

Management features	
Web-based management	✓
Quality of Service (QoS) support	✓
Reset button	✓
WPS push button	✓

Security	
Security algorithms	64-bit WEP, 128-bit WEP, WPA-Enterprise, WPA-PSK, WPA2-Enterprise, WPA2-PSK, WPS
Guest access	✓

System requirements	
Mac operating systems supported	Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.4 Tiger, Mac OS X 10.5 Leopard, 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
Mac compatibility	✓

Weight & dimensions	
Width	220 mm
Depth	87 mm
Height	158 mm
Weight	533 g

Packaging data	
Number of products included	1 pc(s)

Logistics data	
Harmonized System (HS) code	85176990

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