ASUS PCE-AX3000

Artikel	116059
Herstellernummer	90IG0610-MO0R10
EAN	4718017516396
ASUS	

2.7X Faster WiFi, Even in Crowded Networks
With WiFi 6 (802.11ax) technology and wide 160 MHz bandwidth, ASUS PCE-AX3000 delivers wireless speeds that are up to 2.7X faster than WiFi 5 (802.11ac) devices. A revolutionary combination of OFDMA and MU-MIMO technologies ensures the most efficient WiFi connection for your PC.

Still Fast, Even In Crowded Network
ASUS PCE-AX3000 pairs trusted MU-MIMO connectivity and innovative OFDMA technology to efficiently allocate bandwidth and communicate with multiple devices simultaneously. The upshot is smoother WiFi connections and the fastest attainable speeds for all devices.

Instant Bluetooth Upgrade – 2X Faster and 4X Wider
Slot ASUS PCE-AX3000 into your PC for an instant upgrade to the latest Bluetooth 5.0 technology. You'll benefit from the convenience of wireless connectivity with a wide range of devices, including speakers, headphones and game controllers, plus transmission speeds that are up to 2X faster – and with up to 4X-greater range.

The Latest WPA3 Network Security
ASUS PCE-AX3000 comes with the latest WPA3 Wi-Fi security standard, providing your PC with an extra layer of protection against external attacks to give you added peace of mind.

Zusammenfassung

2.7X Faster WiFi, Even in Crowded Networks
With WiFi 6 (802.11ax) technology and wide 160 MHz bandwidth, ASUS PCE-AX3000 delivers wireless speeds that are up to 2.7X faster than WiFi 5 (802.11ac) devices. A revolutionary combination of OFDMA and MU-MIMO technologies ensures the most efficient WiFi connection for your PC.

Still Fast, Even In Crowded Network
ASUS PCE-AX3000 pairs trusted MU-MIMO connectivity and innovative OFDMA technology to efficiently allocate bandwidth and communicate with multiple devices simultaneously. The upshot is smoother WiFi connections and the fastest attainable speeds for all devices.

Instant Bluetooth Upgrade – 2X Faster and 4X Wider
Slot ASUS PCE-AX3000 into your PC for an instant upgrade to the latest Bluetooth 5.0 technology. You'll benefit from the convenience of wireless connectivity with a wide range of devices, including speakers, headphones and game controllers, plus transmission speeds that are up to 2X faster – and with up to 4X-greater range.

The Latest WPA3 Network Security

ASUS PCE-AX3000 comes with the latest WPA3 Wi-Fi security standard, providing your PC with an extra layer of protection against external attacks to give you added peace of mind.

ASUS PCE-AX3000, Internal, Wireless, PCI Express, WLAN / Bluetooth, Wi-Fi 6 (802.11ax), 3000 Mbit/s

ASUS PCE-AX3000. Internal. Connectivity technology: Wireless, Host interface: PCI Express, Interface: WLAN / Bluetooth. Maximum data transfer rate: 3000 Mbit/s, Top Wi-Fi standard: Wi-Fi 6 (802.11ax), Wi-Fi band: Dual-band (2.4 GHz / 5 GHz)

Merkmale

Logistics data

Harmonized System (HS) code	85176990

Weight & dimensions

Weight	80 g

System requirements

Compatible operating systems	Windows 10 64-bit Linux
Windows operating systems supported	Windows 10, Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 IOT Core, Windows 10 IoT Enterprise, Windows 10 Pro, Windows 10 Pro x64, Windows 10 x64
Linux operating systems supported	Y

Other features

Antennas quantity	2
Quick start guide	Y
Flow control support	Y
Quantity per pack	1 pc(s)

Ports & interfaces

Connectivity technology	Wireless
Host interface	PCI Express
Interface	WLAN / Bluetooth
PCI version	1.0

Design

Component for	PC
Internal	Y
Antenna	Y
Antenna design	External
Plug and Play	Y

Network

Maximum data transfer rate	3000 Mbit/s
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Wi-Fi	Y
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Frequency range	2.4 - 5 GHz
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Full duplex	Y
Bandwidth (first)	2.4 GHz
Bandwidth (second)	5 GHz
Bluetooth	Y
Bluetooth version	5.0