

GIGABYTE GC-WIFI7 network card Internal WLAN / Bluetooth 5800 Mbit/s

Gamintojas: **GIGABYTE** · Modelis: **GC-WIFI7** · EAN: **4719331859558** · Prekės kodas: **652178**

83,90 €

Kaina su PVM

Be PVM: **69,34 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Built-in Wi-Fi 7 module
- ✓ Supports high-speed wireless connections of up to 5800Mbps
- ✓ Offers up to 320MHz bandwidth support across the 2.4GHz, 5GHz, and 6GHz bands
- ✓ MLO (Multi-Link Operation) enables simultaneous connections on two bands
- ✓ MRU (Multiple RU) enhances interference mitigation and OFDMA efficiency
- ✓ 4K-QAM allows for higher transmission rates, resulting in increased efficiency
- ✓ Bluetooth 5.3 Compatible
- ✓ Supports MU-MIMO TX/RX
- ✓ Complies with IEEE 802.11 a/b/g/n/ac/ax/be standards
- ✓ Equipped with an ultra-high gain 2Tx2R antenna, supporting both directional and omnidirectional signals

Aprašymas

Wi-Fi 7 brings you the Ultimate VR experience

Wi-Fi 7 provides significant benefits to the realm of virtual reality (VR). With its high bandwidth and low latency capabilities, Wi-Fi 7 ensures a smooth and immersive VR experience.

320/160 MHz channels

Wi-Fi 7 supports up to 320 MHz channels, providing a significant increase in bandwidth for faster data rates.

4K-QAM

With 4K-QAM technology, Wi-Fi 7 improves data throughput, resulting in faster file transfers and seamless streaming.

Multi-link Operation

With MLO(Multi-Link Operation) technology, you can allocate the 2.4GHz band for streaming and the 5/6GHz band for gaming, resulting in a higher quality network experience with fewer interruptions.

Deterministic low latency

Deterministic low latency ensures minimal delays, making it ideal for real-time applications like video conferencing and online gaming.

GIGABYTE Ultra-high Gain Antenna

Experience enhanced signal strength with the GIGABYTE Ultra-high gain Antenna, which incorporates a smart antenna function to optimize Wi-Fi signal transmission.

Techninė specifikacija

Ports & interfaces	
Connectivity technology	Wireless
Host interface	PCI Express
Interface	WLAN / Bluetooth
Network	
Maximum data transfer rate	5800 Mbit/s
Networking standards	IEEE 802.11be, IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Wi-Fi	Yes
Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Frequency range	2.4 - 6 GHz
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Bluetooth	Yes
Bluetooth version	5.3
Design	
Internal	Yes
Component for	PC
Product colour	Black
Antenna	Yes
Antenna type	2x2
Packaging content	

Quick installation guide

Yes
