FRITZ!Box 6860 5G Edition International router wireless Gigabit Ethernet Dual-band (2.4 GHz/5 GHz)

Marchio : AVM

Famiglia del prodotto: FRITZ!Box

Codice prodotto: 20003071

Nome del prodotto :
FRITZ!Box 6860 5G Edition International

FRITZ!Box 6860 5G Edition International. Tipo di connessione WAN: SIM. Banda Wi-Fi: Dual-band (2.4 GHz/5 GHz), Wi-Fi standard: Wi-Fi 6 (802.11ax), Intervallo di trasferimento dei dati WLAN (max): 3000 Mbit/s. Tipo di interfaccia LAN Ethernet: Gigabit Ethernet, Standard di rete: IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11g. Generazione di reti mobili: 5G, Standard 3G: HSPA, UMTS, Bande 5G supportate: 700,800,900,1400,1500,1800,2100,2300,2500,2600,3500,3800 MHz. Algoritmi di sicurezza supportati: WPA2, WPA3

WAN connection

SIM card slot *	✔
3G/4G USB modem compatibility *	✔
WAN connection type	SIM

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) *	3000 Mbit/s
Wi-Fi standards	802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
WLAN data transfer rate (first band)	2400 Mbit/s
WLAN data transfer rate (second band)	600 Mbit/s

Network

Ethernet LAN *	✔
Ethernet LAN interface type *	Gigabit Ethernet
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11g
Dynamic DNS (DDNS)	✔
VPN Passthrough	✔

Mobile network

Mobile network generation	5G
3G standards	HSPA, UMTS
5G bands supported	700,800,900,1400,1500,1800,2100,2300,2500,2600,3500,3800 MHz
4G bands supported	1500,3500,3700 MHz
SIM card type	NanoSIM

DSL features

Internal modem	✔

Ports & interfaces

USB port *	✘

Management features

Web-based management	✔

Security

Guest access	✔
Stateful Packet Inspection (SPI)	✔
Parental control	✔

Protocols

DHCP server	✔

Design

Wall mountable	✔
Indication light	✔
LED indicators	Power, WLAN
Product type *	Desktop/pole router

Packaging content

Mounting kit	✔
Manual	✔
Quick start guide	✔

Antenna

Antenna design *	Internal
Antenna type	4x4

Features

Languages support	German, Dutch, English, Spanish, French, Italian, Polish

Power

Power source type *	PoE
Power over Ethernet (PoE)	✔

System requirements

Introduction month	February
Introduction year	2025

Weight & dimensions

Width	111 mm
Depth	31 mm

Management features

WPS push button	✔
Intelligent Mesh technology	✔
MIMO	✔

Security

Security algorithms	WPA2, WPA3
Firewall	✔

Weight & dimensions

Height	163 mm
Weight	727 g

Packaging data

Package width	172 mm
Package depth	93 mm
Package height	235 mm
Package weight	974 g
Package type	Box
Number of products included	1 pc(s)

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