



## FRITZ!Box 6850 5G router wireless Gigabit Ethernet Dual-band (2.4 GHz/5 GHz) Bianco

Marchio : AVM

Famiglia del prodotto:  
FRITZ!Box

Codice prodotto: 20002928  
PROVIDER

Nome del prodotto : 6850 5G



FRITZ!Box 6850 5G. Banda Wi-Fi: Dual-band (2.4 GHz/5 GHz), Wi-Fi standard: Wi-Fi 5 (802.11ac), Intervallo di trasferimento dei dati WLAN (max): 866 Mbit/s. Tipo di interfaccia LAN Ethernet: Gigabit Ethernet. Generazione di reti mobili: 5G, Standard 3G: HSPA+, UMTS, Standard 4G: TD-LTE & FDD-LTE. Algoritmi di sicurezza supportati: WPA2, WPA3, WPS. Tipo di prodotto: Router da tavolo, Colore del prodotto: Bianco



WAN connection		Ports & interfaces	
Ethernet WAN *	✓	DC-in jack	✓
SIM card slot *	✓	Management features	
3G/4G USB modem compatibility *	✓	Intelligent Mesh technology	✓
Wireless LAN features		MIMO	
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	Security	
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Security algorithms	WPA2, WPA3, WPS
WLAN data transfer rate (max) *	866 Mbit/s	Guest access	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Protocols	
WLAN data transfer rate (first band)	400 Mbit/s	Universal Plug and Play (UPnP)	✓
WLAN data transfer rate (second band)	866 Mbit/s	Design	
Network		Product colour	White
Ethernet LAN *	✓	Wall mountable	✓
Ethernet LAN interface type *	Gigabit Ethernet	Indication light	✓
Mobile network		Product type *	Tabletop router
Mobile network generation	5G	Packaging content	
3G standards	HSPA+, UMTS	Cables included	LAN (RJ-45)
4G standard	TD-LTE & FDD-LTE	AC adapter included	✓
5G bands supported	700,800,850,900,2300,2500,2600,3500 MHz	Quick start guide	✓
4G bands supported	1500,3500,3700 MHz	Antenna	
SIM card type	MiniSIM	Antenna design *	External
Ports & interfaces		Antennas quantity	2
Ethernet LAN (RJ-45) ports *	4	Power	
USB port *	✓	Power source type *	DC
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	Power consumption (typical)	6 W
RJ-11 ports quantity	1	Weight & dimensions	
		Width	208 mm

**Weight & dimensions**

Depth	150 mm
Height	37 mm

**Logistics data**

Warranty period	5 year(s)
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