



Box FRITZ! 6850 4G International wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) White



Brand : FRITZ!

Product family: FRITZ!Box

Product code: 20003085

Product name : FRITZ!Box
6850 4G International

Box 6850 4G International. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 5 (802.11ac), WLAN data transfer rate (max): 1266 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet. Mobile network generation: 4G, 3G standards: UMTS, HSPA+, 4G standard: LTE. Product type: Tabletop router, Product colour: White, LED indicators: Power, WLAN, WPS. Cables included: AC, Packaging content: • FRITZ!Box 6850 4G Edition International • Power adapter • 2 mobile network antennas •...

WAN connection		Design	
SIM card slot *	✓	Wall mountable	✓
3G/4G USB modem compatibility *	✓	Indication light	✓
Wireless LAN features		LED indicators	Power, WLAN, WPS
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	Product type *	Tabletop router
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Packaging content	
WLAN data transfer rate (max) *	1266 Mbit/s	Cables included	AC
Wi-Fi standards	Wi-Fi 5 (802.11ac)	AC adapter included	✓
WLAN data transfer rate (first band)	866 Mbit/s	Antenna included	✓
WLAN data transfer rate (second band)	400 Mbit/s	Quick installation guide	✓
Network		• FRITZ!Box 6850 4G Edition International • Power adapter • 2 mobile network antennas • LAN cable, 1.5 m • Quick guide in DE, EN, FR, IT, NL, PL • Service card (FRITZ! Notes)	
Ethernet LAN *	✓		
Ethernet LAN interface type *	Gigabit Ethernet	Antenna	
VPN Passthrough	✓	Antenna design *	Internal
Mobile network		Antenna type	2x2
Mobile network generation	4G	Features	
3G standards	UMTS, HSPA+	Languages support	German, English, French, Italian, Dutch, Polish
4G standard	LTE	Firmware upgradeable	✓
SIM card type	MiniSIM	Power	
Ports & interfaces		Power source type *	AC
Ethernet LAN (RJ-45) ports *	4	AC input voltage	220 V
USB port *	✓	System requirements	
Management features		Introduction month	February
Web-based management	✓	Introduction year	2026
WPS push button	✓	Weight & dimensions	
MU-MIMO technology	✗	Width	208 mm
MIMO	✓	Depth	150 mm
Security		Height	37 mm
Firewall	✓	Weight	515 g
Guest access	✓		
Stateful Packet Inspection (SPI)	✓		

Security		Packaging data	
Parental control	✓	Package width	265.5 mm
Design		Package depth	69 mm
Product colour	White	Package height	185 mm
		Package weight	703 g
		Package type	Box
		Number of products included	1 pc(s)
		Logistics data	
		Country of origin	Poland



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Catalog Object Cloud



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