



Box FRITZ! 6820 LTE wireless router Gigabit Ethernet Single-band (2.4 GHz) 4G White



Brand : FRITZ!

Product family: FRITZ!Box

Product code: 20002906

Product name : FRITZ!Box
6820 LTE

Box 6820 LTE. Wi-Fi band: Single-band (2.4 GHz), Top Wi-Fi standard: Wi-Fi 4 (802.11n), WLAN data transfer rate (max): 450 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000 Mbit/s, Cabling technology: 10/100/1000Base-T(X). Mobile network generation: 4G, 3G standards: HSPA+, UMTS, 4G standard: LTE. Security algorithms: WPA2. Product type: Tabletop router, Product colour: White, LED indicators: LTE, Power, WLAN



WAN connection		Ports & interfaces	
Ethernet WAN *	✓	Ethernet LAN (RJ-45) ports *	1
SIM card slot *	✓	Management features	
3G/4G USB modem compatibility *	✓	Web-based management	✓
Wireless LAN features		Security	
Wi-Fi band *	Single-band (2.4 GHz)	Security algorithms	WPA2
Top Wi-Fi standard *	Wi-Fi 4 (802.11n)	Firewall	✓
WLAN data transfer rate (max) *	450 Mbit/s	Protocols	
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	DHCP client	✓
WLAN data transfer rate (first band)	450 Mbit/s	DHCP server	✓
Network		Design	
Ethernet LAN *	✓	Product colour	White
Ethernet LAN interface type *	Gigabit Ethernet	Wall mountable	✗
Ethernet LAN data rates	10,100,1000 Mbit/s	Indication light	✓
Cabling technology	10/100/1000Base-T(X)	LED indicators	LTE, Power, WLAN
Networking standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n	Product type *	Tabletop router
Mobile network		Packaging content	
Mobile network generation	4G	Quick start guide	✓
3G	✓	Antenna	
4G	✓	Antenna design *	Internal
3G standards	HSPA+, UMTS	Power	
4G standard	LTE	Power source type *	AC
		Weight & dimensions	
		Width	99 mm
		Depth	64 mm
		Height	134 mm



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Catalog Object Cloud



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