



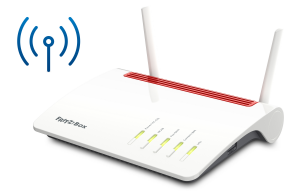
FRITZ!Box 6890 LTE wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) 4G Black, Red, White

Brand : AVM

Product family: FRITZ!Box

Product code: 20002817

Product name : FRITZ!Box 6890 LTE



FRITZ!Box 6890 LTE. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 5 (802.11ac), WLAN data transfer rate (max): 1733 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet. Mobile network generation: 4G, 3G standards: HSPA, UMTS, 4G standard: LTE. Security algorithms: IPSec, WPA2, WPS. Supported network protocols: IPv4, IPv6



WAN connection		Management features	
Ethernet WAN *	✓	Wake-on-LAN ready	✓
DSL WAN *	✓	WPS push button	✓
SIM card slot *	✓	Security	
Wireless LAN features		Security algorithms	IPSec, WPA2, WPS
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	Firewall	✓
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Guest access	✓
WLAN data transfer rate (max) *	1733 Mbit/s	Network address translation (NAT)	✓
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Protocols	
WLAN data transfer rate (first band)	1733 Mbit/s	DHCP server	✓
WLAN data transfer rate (second band)	800 Mbit/s	Universal Plug and Play (UPnP)	✓
Network		Supported network protocols	IPv4, IPv6
Ethernet LAN *	✓	Design	
Ethernet LAN interface type *	Gigabit Ethernet	Product colour	Black, Red, White
Automatic channel selection	✓	Product type *	Tabletop router
Supports ISDN connection	✓	Certificates	
Mobile network		Digital Living Network Alliance (DLNA) certified	✓
Mobile network generation	4G	Packaging content	
3G	✓	Cables included	DSL, LAN (RJ-45)
4G	✓	AC adapter included	✓
3G standards	HSPA, UMTS	Quick start guide	✓
4G standard	LTE	Antenna	
DSL features		Antenna design *	External
VDSL	✓	Antenna connector type	SMA dipole
Ports & interfaces		Antennas quantity	2
Ethernet LAN (RJ-45) ports *	5	Power	
USB port *	✓	Power source type *	AC
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	Power consumption (typical)	9.5 W
RJ-11 ports quantity	3	Weight & dimensions	
Management features		Width	250 mm
Web-based management	✓	Depth	184 mm
		Height	48 mm