



Box 7590 AX Edition International

Brand : FRITZ!

Product family: FRITZ!Box

Product code: 20002999

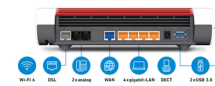
Product name : 7590 AX
Edition International



- DSL up to 300 Mbit/s for all DSL connections
- 4 x gigabit LAN, 1 x gigabit WAN, 2 x USB 3.0
- Wi-Fi 6 up to 2400 Mbit/s + 1200 Mbit/s
- Telephone system, cordless telephony, Smart Home
- Intelligent Mesh Wi-Fi for your home network
- Media server, NAS, MyFRITZ!, auto update

IEEE 802.11ax, ac, n, g, a, 4 x gigabit LAN (10/100/1000 Base-T), 2 x USB 3.0, 4 x RJ-45

Box 7590 AX Edition International. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 6 (802.11ax), WLAN data transfer rate (max): 2400 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Cabling technology: 10/100/1000Base-T(X). Product type: Tabletop router, Product colour: White, LED indicators: DSL, WLAN, WPS. Cables included: DSL, LAN (RJ-45). Antenna design: Internal



WAN connection		Management features	
Ethernet WAN *	✓	Intelligent Mesh technology	✓
DSL WAN *	✓	MU-MIMO technology	✗
SIM card slot *	✗	MIMO	✓
3G/4G USB modem compatibility *	✗	Security	
Wireless LAN features		Firewall	✓
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	Guest access	✓
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Stateful Packet Inspection (SPI)	✓
WLAN data transfer rate (max) *	2400 Mbit/s	Parental control	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)	Protocols	
WLAN data transfer rate (first band)	1200 Mbit/s	DHCP server	✓
WLAN data transfer rate (second band)	2400 Mbit/s	Design	
Network		Product colour	White
Ethernet LAN *	✓	Wall mountable	✓
Ethernet LAN interface type *	Gigabit Ethernet	Indication light	✓
Cabling technology	10/100/1000Base-T(X)	LED indicators	DSL, WLAN, WPS
Supports ISDN connection	✓	Product type *	Tabletop router
Dynamic DNS (DDNS)	✓	Packaging content	
Media server	✓	Cables included	DSL, LAN (RJ-45)
Mobile network		AC adapter included	✓
3G	✗	Quick installation guide	✓
4G	✗	Antenna	
5G	✗	Antenna design *	Internal
DSL features		Power	
ADSL2+	✓	Power source type *	AC
VDSL	✓	Power consumption (typical)	16 W
Ports & interfaces		Weight & dimensions	
Ethernet LAN (RJ-45) ports *	4	Width	250 mm
USB port *	✓	Depth	184 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2	Height	48 mm
RJ-11 ports quantity	2	Weight	840 g
		Packaging data	
		Package width	305 mm

Management features		Packaging data	
Web-based management	✓	Package depth	68 mm
Wi-Fi Multimedia (WMM)/(WME)	✓	Package height	240 mm
WPS push button	✓	Package weight	1.12 kg
		Package type	Box
		Number of products included	1 pc(s)
Logistics data			
		Harmonized System (HS) code	85176990



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Catalog Object Cloud



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