



Box 7590 AX wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) White

Brand : FRITZ!

Product family: FRITZ!Box

Product code: 20002998

Product name : 7590 AX

Box 7590 AX. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 6 (802.11ax), Wi-Fi standards: 802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax). Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000 Mbit/s, Cabling technology: 10/100/1000Base-T(X). Security algorithms: WPA2, WPA3. Product type: Tabletop router, Product colour: White, LED indicators: DSL, WLAN, WPS. Cables included: DSL, LAN (RJ-45)



WAN connection		Security	
Ethernet WAN *	✓	Security algorithms	WPA2, WPA3
DSL WAN *	✓	Firewall	✓
SIM card slot *	✗	Guest access	✓
Wireless LAN features		Stateful Packet Inspection (SPI)	✓
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	Parental control	✓
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Network address translation (NAT)	✓
Wi-Fi standards	802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Protocols	
WLAN data transfer rate (first band)	1200 Mbit/s	DHCP server	✓
WLAN data transfer rate (second band)	2400 Mbit/s	Universal Plug and Play (UPnP)	✓
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	DSL, WLAN, WPS
Dynamic DNS (DDNS)	✓	Product type *	Tabletop router
Media server	✓	Packaging content	
Mobile network		Cables included	DSL, LAN (RJ-45)
3G	✗	AC adapter included	✓
4G	✗	Quick installation guide	✓
5G	✗	Antenna	
DSL features		Antenna design *	Internal
ADSL2+	✓	Features	
VDSL	✓	Built-in processor	✓
Ports & interfaces		Processor cores	2
Ethernet LAN (RJ-45) ports *	4	Firmware upgradeable	✓
USB port *	✓	Power	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2	Power source type *	AC
RJ-11 ports quantity	2	Power consumption (typical)	16 W
DC-in jack	✓	Weight & dimensions	
		Width	254 mm
		Depth	191 mm

Management features		Weight & dimensions	
Web-based management	✓	Height	63 mm
Wake-on-LAN ready	✓	Packaging data	
WPS push button	✓	Package width	246 mm
Intelligent Mesh technology	✓	Package depth	310 mm
MU-MIMO technology	✗	Package height	70 mm
MIMO	✓	Package weight	1.08 kg



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Catalog Object Cloud



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