



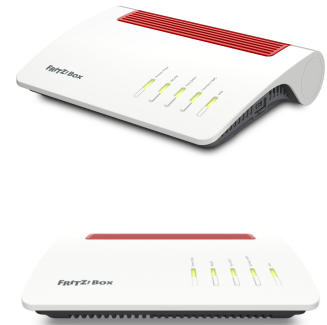
FRITZ!Box 5590 Fiber wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) White

Brand : AVM

Product family: FRITZ!Box

Product code: 20002981

Product name : 5590 Fiber



FRITZ!Box 5590 Fiber. WAN connection type: RJ-45. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 6 (802.11ax), WLAN data transfer rate (max): 3600 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 1000 Mbit/s, Cabling technology: 10/100/1000Base-T(X). Security algorithms: WPA2. Product type: Tabletop router, Product colour: White

WAN connection		Ports & interfaces	
Ethernet WAN *	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
DSL WAN *	✗	Management features	
SIM card slot *	✗	Wake-on-LAN ready	✓
3G/4G USB modem compatibility *	✗	MU-MIMO technology	✓
WAN connection type	RJ-45	MIMO	✓
Wireless LAN features		Security	
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	Security algorithms	WPA2
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Firewall	✓
WLAN data transfer rate (max) *	3600 Mbit/s	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	Indication light	✓
Ethernet LAN data rates	1000 Mbit/s	Product type *	Tabletop router
Cabling technology	10/100/1000Base-T(X)	Packaging content	
Networking standards	IEEE 802.3bz	Cables included	Fiber, LAN (RJ-45)
Full duplex	✓	AC adapter included	✓
Dynamic DNS (DDNS)	✓	Quick installation guide	✓
Media server	✓	Features	
Mobile network		Built-in processor	✓
3G	✗	Power	
4G	✗	Power source type *	AC
5G	✗	Weight & dimensions	
Ports & interfaces		Width	254 mm
Ethernet LAN (RJ-45) ports *	4	Depth	191 mm
USB port *	✓	Height	63 mm
		Packaging data	
		Number of products included	1 pc(s)