

AVM FRITZ!Box 7530 AX wireless router

Artikel	122629
Herstellernummer	4610098
EAN	4023125029301
AVM	



Wi-Fi 6 for IP-based connections

The new Wi-Fi 6 for all DSL and VDSL connections including 35b supervectoring:
The FRITZ!Box 7530 AX has the latest technology on board, effortlessly connecting all your devices to the Internet.

Wi-Fi 6 – next-generation Wi-Fi for all devices

Smartphones, tablets, game consoles and computers - the number of devices per household is increasing all the time. The FRITZ!Box 7530 AX is designed for this and supports next-generation Wi-Fi 6. New transmission methods ensure top Wi-Fi speeds, while also increasing range. And best of all: Wi-Fi 6 achieves optimal data rates even when you've got multiple devices connected to your home network at the same time.

Established standards such as Wi-Fi 5 and 4 also ensure compatibility with all devices.

Mesh Wi-Fi with FRITZ!

The FRITZ!Box 7530 AX supports Mesh Wi-Fi, meaning your videos, music and photos seamlessly reach every corner of your home, apartment or office. How does it work? The FRITZ! devices work together as part of a single network, communicating with each other and optimizing your wireless devices and network usage.

With Mesh you can enjoy high speeds while surfing, streaming or gaming. Instead of waiting for breathtaking HD television and your favorite music, your media will wait for you.

A convenient telephone system for IP-based connections

The FRITZ!Box 7530 AX includes a telephone system for modern IP-based connections. With DECT you can create a telephone system with up to six cordless phones. There are also ports for connecting your analog telephone or fax machine. Multiple answering machines, online telephone books and numerous convenience features make phone calls via the FRITZ!Box 7530 AX a joy.

A variety of connections

The FRITZ!Box 7530 AX is suitable for all DSL connections up to 300 Mbit/s. Whether ADSL, ADSL2+, VDSL or 35b supervectoring: Your FRITZ!Box establishes the connection, meaning you can sit back and enjoy high-speed Internet access. Four gigabit LAN ports and one USB port offer a wide range of options: Not only can you use these to easily integrate all your terminal devices, they also mean you can integrate your printer into your home network and provide USB storage media. This means you can access your videos, pictures and music whenever and wherever you like.

FRITZ!OS – a fully loaded operating system

FRITZ!OS, the operating system for your FRITZ!Box, is updated with new features on a regular basis. With the FRITZ!Apps you can

also use your smartphone to access your data from anywhere, make landline calls in your home network, or control your Smart Home. Alongside FRITZ! Smart Home devices, the FRITZ!Box 7530 AX also supports a wide range of devices with HAN FUN and DECT ULE wireless technology from other manufacturers. And of course, all updates and apps for FRITZ! products are free of charge.

FRITZ!Box for safety's sake

You're always on the safe side with FRITZ!Box! The comprehensive security concept protects your communications. It undergoes constant testing and development. Thanks to the free updates, you can always rest assured.

Zusammenfassung

Wi-Fi 6 for IP-based connections

The new Wi-Fi 6 for all DSL and VDSL connections including 35b supervectoring:
The FRITZ!Box 7530 AX has the latest technology on board, effortlessly connecting all your devices to the Internet.

Wi-Fi 6 – next-generation Wi-Fi for all devices

Smartphones, tablets, game consoles and computers - the number of devices per household is increasing all the time. The FRITZ!Box 7530 AX is designed for this and supports next-generation Wi-Fi 6. New transmission methods ensure top Wi-Fi speeds, while also increasing range. And best of all: Wi-Fi 6 achieves optimal data rates even when you've got multiple devices connected to your home network at the same time.

Established standards such as Wi-Fi 5 and 4 also ensure compatibility with all devices.

Mesh Wi-Fi with FRITZ!

The FRITZ!Box 7530 AX supports Mesh Wi-Fi, meaning your videos, music and photos seamlessly reach every corner of your home, apartment or office. How does it work? The FRITZ! devices work together as part of a single network, communicating with each other and optimizing your wireless devices and network usage.

With Mesh you can enjoy high speeds while surfing, streaming or gaming. Instead of waiting for breathtaking HD television and your favorite music, your media will wait for you.

A convenient telephone system for IP-based connections

The FRITZ!Box 7530 AX includes a telephone system for modern IP-based connections. With DECT you can create a telephone system with up to six cordless phones. There are also ports for connecting your analog telephone or fax machine. Multiple answering machines, online telephone books and numerous convenience features make phone calls via the FRITZ!Box 7530 AX a joy.

A variety of connections

The FRITZ!Box 7530 AX is suitable for all DSL connections up to 300 Mbit/s. Whether ADSL, ADSL2+, VDSL or 35b supervectoring: Your FRITZ!Box establishes the connection, meaning you can sit back and enjoy high-speed Internet access. Four gigabit LAN ports and one USB port offer a wide range of options: Not only can you use these to easily integrate all your terminal devices, they also mean you can integrate your printer into your home network and provide USB storage media. This means you can access your videos, pictures and music whenever and wherever you like.

FRITZ!OS – a fully loaded operating system

FRITZ!OS, the operating system for your FRITZ!Box, is updated with new features on a regular basis. With the FRITZ!Apps you can also use your smartphone to access your data from anywhere, make landline calls in your home network, or control your Smart Home. Alongside FRITZ! Smart Home devices, the FRITZ!Box 7530 AX also supports a wide range of devices with HAN FUN and DECT ULE wireless technology from other manufacturers. And of course, all updates and apps for FRITZ! products are free of charge.

FRITZ!Box for safety's sake

You're always on the safe side with FRITZ!Box! The comprehensive security concept protects your communications. It undergoes constant testing and development. Thanks to the free updates, you can always rest assured.

AVM FRITZ!Box 7530 AX, Wi-Fi 6 (802.11ax), Dual-band (2.4 GHz / 5 GHz), Ethernet LAN, 3G, White, Tabletop router

AVM FRITZ!Box 7530 AX. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 6 (802.11ax), WLAN data transfer rate (max): 1800 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Networking standards: IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11g, IEEE 802.11n. Security algorithms: WPA2, WPA3. Product type: Tabletop router, Product colour: White.

Cables included: DSL, LAN (RJ-45)

Merkmale

Antenna

Antenna design Internal

Certificates

Digital Living Network Alliance Y
(DLNA) certified

Security

Security algorithms WPA2, WPA3

DSL features

ADSL Y
VDSL Y

Design

Product colour White
Product type Tabletop router

Mobile network

3G Y
4G Y

Power

Power source type AC
Power consumption (typical) 6 W

Network

Ethernet LAN Y
Ethernet LAN interface type Gigabit Ethernet
Networking standards IEEE 802.11a, IEEE 802.11ac,
IEEE 802.11ax, IEEE 802.11g,
IEEE 802.11n

Packaging content

Cables included DSL, LAN (RJ-45)
AC adapter included Y
Quick start guide Y

WAN connection

Ethernet WAN Y
DSL WAN Y
3G/4G USB modem compatibility Y

Weight & dimensions

Width 208 mm
Depth 37 mm
Height 150 mm

Ports & interfaces

Ethernet LAN (RJ-45) ports 4
USB port Y
USB 2.0 ports quantity 1
RJ-11 ports quantity 1

Wireless LAN features

Wi-Fi band Dual-band (2.4 GHz / 5 GHz)
Top Wi-Fi standard Wi-Fi 6 (802.11ax)
WLAN data transfer rate (max) 1800 Mbit/s
Wi-Fi standards 802.11a, 802.11g, Wi-Fi 4
(802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.