



The perfect introduction to home networking

Welcome to the world of convenient home networking! With Wireless N, gigabit LAN, USB connectivity, a sophisticated telephone system, answering machines and a media server, the FRITZ!Box 7330 meets all your communication needs.



Internet and telephony in one

With the FRITZ!Box 7330, you can enjoy all the benefits of high-speed Internet and the convenience of a versatile telephone system. This allows you to connect your existing analog telephone and fax machine, use your cordless phones (DECT) and make calls over the Internet. The built-in answering machines and the fax function with e-mail forwarding offer additional convenience.

FRITZ!OS – bursting with benefits

FRITZ!OS, the operating system for your FRITZ!Box, regularly provides you with new features. Thanks to FRITZ!Apps, you can access your data from your smartphone when you're not at home, make calls within your home network, or operate your playback devices. It goes without saying that all updates and apps are free of charge.

FRITZ!Box – a safe bet

Play it safe with FRITZ!Box. Each device boasts a comprehensive range of security features to safeguard your communication. We continuously test and refine these features, and give you peace of mind with free updates..

Award-winning simplicity

Honored by specialist publications and praised by users, the FRITZ!Box operating concept has just one goal: to keep everything as simple as possible. A clear user interface and step-by-step wizards help make this happen.



At home anywhere with MyFRITZ!

With the MyFRITZ! service from AVM, you benefit from secure and convenient access to your FRITZ!Box from anywhere in the world. You can retrieve files stored in FRITZ!NAS, view your recent call list and listen to messages left on your answering machine. With the MyFRITZ!App, you can even access your FRITZ!Box remotely using your smartphone or tablet.



Peace of mind

FRITZ!Box offers comprehensive protection against attacks. The preconfigured firewall, filter function, and DECT and wireless encryption ensure secure connections. Parental controls and guest Internet access are, of course, included free of charge.



Encrypted communication via VPN

Thanks to the recognized industry standard IPsec, you can establish a virtual private network to connect with your FRITZ!Box or company network. The settings can be configured on your FRITZ!Box and transferred to smartphones, tablets, and computers.



Ready for the future with IPv6

In addition to IPv4, FRITZ!Box supports the IPv6 Internet protocol. IPv6 makes existing services more convenient and simplifies a host of new applications, so you can rest assured that you're ready for the latest technologies.



Wireless N with 300 Mbit/s

FRITZ!Box uses the Wireless N communication standard, which makes it possible to quickly and securely integrate computers, smartphones, and tablets into home networks. The wireless network is also encrypted ex works.



Wireless guest access

Offer your guests easy-to-use Internet access with a separate network key and user name. Your guests have no access to your home network and your data remain private.



FRITZ!Box as a private hotspot

When using your FRITZ!Box as a hotspot, you can restrict Internet usage to surfing and e-mail. You have a usage log, while your guests benefit from an integrated QR code that makes it easy for them to connect to the Internet.



Complete wireless control

Wireless on or off? You can either leave it completely to the automated wireless night service or take care of it yourself using the "WLAN" button on your FRITZ!Box. Alternatively, you can use FRITZ!Fon as a convenient remote control.



Connected in a flash

Thanks to WPS (Wi-Fi Protected Setup), you can connect new wireless-enabled devices in a flash. Simply press the "WPS" or "WLAN" button on the FRITZ!Box and on the new device – and it will be securely and automatically registered with the network.



Complete connectivity

The FRITZ!Box is compatible with all common telephones — analog phones, fax machines, IP and ISDN telephones, and telephone systems. Any devices connected can easily be managed with user-friendly menus.



Cordless freedom with DECT

Up to six cordless telephones can be added to the DECT base station, with all conversations protected by ex works encryption. FRITZ!Box uses the DECT standard and offers even more convenient features in conjunction with FRITZ!Fon.



Answering machine with voice to mail

Once activated, the built-in answering machine stores voice messages and sends them to you by e-mail, giving you the opportunity to call back if necessary. The answering machine can also be set to switch on and off at certain times.



All contacts synchronized

You can either save your telephone book contacts on the FRITZ!Box or use existing Google contacts. The FRITZ!Box synchronizes the entries automatically so that you're always up to date.



Sending and receiving faxes

No more external fax machines are needed thanks to the FRITZ!Box fax function. A user-friendly menu allows you to edit text and images and compose your message before pressing "Send." Incoming faxes will be forwarded to your e-mail address as PDF attachments.



Making perfect HD telephone calls

Enjoy top-quality phone calls. Thanks to cutting-edge technology, voices sound as clear and precise as if the other caller were sitting in the same room. Both FRITZ!Box and FRITZ!Fon support HD telephony ex works.

FRITZ!OS

fritz.box – everything made easy

FRITZ!OS is the FRITZ!Box operating system and can be easily controlled via your browser. User-friendly menus, easy-to-understand wizards, and the optional advanced mode come in handy in all scenarios.



Free updates

FRITZ!OS is continually being refined for increased convenience and performance. And, best of all, the latest developments can be downloaded for free to ensure that your FRITZ!Box always stays up to date.



Media server for great entertainment

The FRITZ!Box manages all connected USB storage devices and makes their contents available throughout the network. The media server lets users enjoy music, photos, and videos on network-enabled playback devices.



FRITZ!Apps for iOS and Android

The practical FRITZ!Apps offer a wealth of exciting features for smartphones and tablets. Use these free apps for increased convenience when you're on the go.



Smart Home: the clever place to live

Conveniently control Smart Home devices with FRITZ!OS. With the FRITZ!DECT 200, for example, you can measure and evaluate the energy consumption of connected devices. It's even possible to switch them on and off automatically

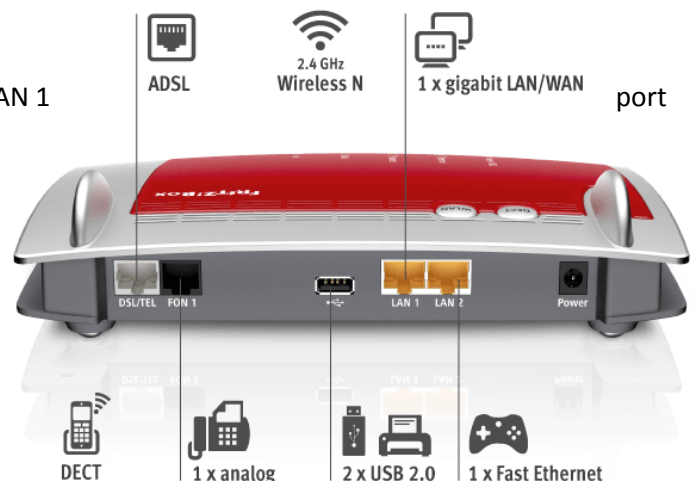


Maximum energy efficiency

The many features offered by FRITZ!OS remove the need for additional devices such as fax and answering machines. And DECT and wireless transmission power is decreased when devices are not in use, saving both energy and money.

Interfaces

- ADSL line
- All-IP and analog landline
- 1 x gigabit Ethernet, 1 x Fast Ethernet, WAN at LAN 1
- Wireless N with up to 300 Mbit/s
- 2 USB 2.0 ports for printers and storage media
- DECT base station for up to six handsets
- 1 a/b port for analog telephone, answering machine or fax



Internet

- DSL router with firewall/NAT, DHCP server, DynDNS client, UPnP AV
- ADSL line with analog landline
- Use of existing Internet connections via LAN and wireless LAN
- Router operation even at a cable modem, glass fiber connection or with a 3G/4G dongle (LTE/UMTS/HSPA)
- Support for IPv6
- Stateful Packet Inspection Firewall with port forwarding
- Secure remote access over the Internet with VPN (IPSec)
- DECT Eco: Radio network switches off ergonomically
- 5 integrated answering machines featuring voice-to-mail
- Fax function including e-mail forwarding (fax-to-mail)
- Call diversion, internal calls, three-party conferencing, call transfer
- Call blocks, alarm, baby monitor, VIP calls and Do not Disturb
- Internet telephony SIP-compliant in accordance with RFC 3261
- Registration of IP telephones (LAN/WLAN) SIP-compliant
- FRITZ!App Fon for telephony with Apple iPhone (iOS4 or higher) or Google Android (2.1 or higher)

Wireless LAN

- Wireless networks compliant with 802.11n (up to 300 Mbit/s gross; 2.4 GHz) and 802.11b/g (up to 150 Mbit/s gross; 2.4 GHz)
- Secure ex works with WPA2 encryption
- AVM Stick & Surf: automatic security for wireless surfing
- WLAN pushbutton (to switch wireless LAN on/off manually)
- Wi-Fi Protected Setup (WPS)
- Wireless guest access – secure surfing for friends and visitors
- Wireless network range extended through repeater function
- Wireless auto channel: Automated search for wireless LAN radio channel free of interference
- WLAN Eco for optimum performance at minimum power consumption

Telephony

- Telephone systems with DECT base station for up to 6 cordless telephones
- Voice transmission encrypted upon delivery
- 1 a/b port for analog telephone, answering machine or fax
- Supports HD telephony for natural sound

Warranty

- 5-year manufacturer's warranty

Device properties

- Dimensions (W x H x D): 226 x 159 x 47 mm
- Suitable for tabletop or wall-mounted operation
- Average power consumption: 8–11 W

Package contents

- FRITZ!Box 7330
- Power supply unit
- 4-meter DSL/telephone connecting cable
- 1.5-meter LAN cable
- Installation Guide