FRITZ!Box 3272

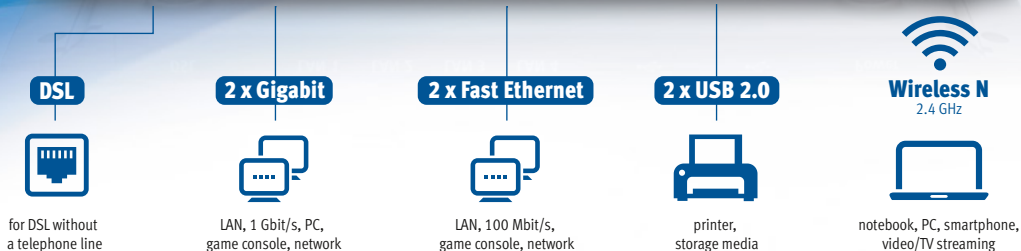## Wireless LAN and Internet in the Home Network

FRITZ!Box 3272 connects PCs, tablets, smartphones, printers and other network devices wirelessly with the home network and the Internet.

The latest wireless LAN technology provides for even more range and significantly higher speeds of up to 450 Mbit/s. It is also fast and easy to integrate computers, game consoles, printers and more into the home network with a gigabit LAN, Fast Ethernet or USB port.

FRITZ!OS rounds out the package with a slew of functions for the Internet and networking. Among these are MyFRITZ!, VPN, wireless night service, parental control features, firewall and much more. Through the media server, stored videos, music and pictures can be accessed throughout the entire network even when the computer is switched off. And thanks to the integration of iPhones and Android smartphones over wireless LAN in the home network, calls over the Internet can even be made using a mobile phone.

Highlights at a Glance

- Integrated ADSL/ADSL2+ modem
- Wireless N with up to 450 Mbit/s in the 2.4 GHz band
- Router operation even at a cable modem or with UMTS stick
- 2 x gigabit LAN and 2 x Fast Ethernet ports for PC, game consoles and more
- 2 x USB 2.0 ports for printers and storage media (NAS)
- Media server for music, pictures, and video in the home network
- Integrates smartphones in the home network over wireless LAN and allows for Internet telephony
- FRITZ!OS with MyFRITZ!, wireless guest access, cloud contacts and more
- Simple configuration over the browser interface

fritzbox.eu

DSL	2 x Gigabit	2 x Fast Ethernet	2 x USB 2.0	Wireless N 2.4 GHz
for DSL without a telephone line	LAN, 1 Gbit/s, PC, game console, network	LAN, 100 Mbit/s, game console, network	printer, storage media	notebook, PC, smartphone, video/TV streaming

Technical Features

Router Functions
- Wireless router with firewall/NAT, DHCP server, DynDNS client, UPnP
- DSL modem for ADSL (8 Mbit/s) and ADSL2+ (24 Mbit/s)
- Router operation with cable or glass fiber modem or with UMTS stick (UMTS/HSPA)
- Full support for IPv6 in the home network and Internet
- Setup in web browser, independent of operating system, allows use with Windows, Mac OS, Linux and other computers
- Stateful Packet Inspection Firewall with port forwarding for secure web surfing
- Secure remote access to the FRITZ!Box network with VPN (IPSec)

Wireless LAN Functions
- WLAN according to 802.11n up to 450 Mbit/s* in the 2.4 GHz frequency band, downward compatible to WLAN 802.11g and b
- Secure ex works with WPA2 encryption
- AVM Stick & Surf: automatic security for wireless surfing
- WLAN pushbutton (to switch WLAN on/off manually)
- Wi-Fi Protected Setup (WPS) for especially easy and safe wireless LAN connections at the touch of a button or by entering a PIN
- Wireless guest access – secure surfing for friends and visitors
- Integrates iPhone and Android smartphones wirelessly in the home network and allows for Internet telephony
- "WLAN Eco" for optimum performance at minimum power consumption

Media server / NAS
- FRITZ!NAS – simple, browser-based access to all files in the network, wherever they are stored
- High-speed USB 2.0 ports for printers and storage devices in the network
- Media server makes music, pictures and videos in the network available to playback devices (SMB, FTP, UPnP AV)
- Supports devices compliant with DLNA
- Powerful processor for networked applications like IPTV, video on demand and media streaming
- Secure remote access over the Internet to data released for sharing

FRITZ!OS

- fritz.box: clearly laid out user interface – for intuitive operation via web browser
- Using MyFRITZ! your FRITZ!Box can be accessed securely from anywhere
- Sharing of existing Internet connection over LAN or WLAN (guest access)
- Wake on LAN over the Internet
- Wireless telephone calls in the home network with iPhones and Android smartphones
- FRITZ!Box interface specially designed for smartphones and tablets
- Overview in home network, advanced view, help functions with full-text search and much more
- New functions provided in free updates: avm.de/en/fritzos

Ports and Interfaces

- ADSL/ADSL2+ in accordance with ITU G.992.3 Annex A, B, J or M
- 2 x Gigabit Ethernet (10/100/1000 Base-T) and 2 x Fast Ethernet (10/100 Base-T) for PC, game console, network, IP telephone
- Wireless N access point (IEEE 802.11n, g, b or a) for PC, notebook, tablet, smartphone
- 2 x USB 2.0 for printer, storage, UMTS stick, Stick & Surf

Physical Specifications

- Dimensions (W x H x T): 210 x 155 x 25 mm
- Suitable for tabletop or wall-mounted operation
- Average power consumption: 5-8 W

Support

AVM's service includes comprehensive service portals, regular free updates and e-mail support.

Highly Recommended

The IT press has repeatedly commended FRITZ! products for their user-friendliness and high security standards.

English