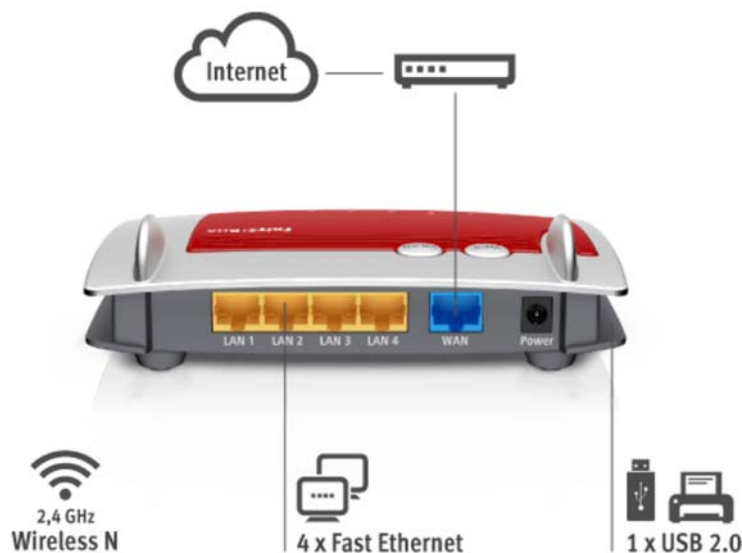


FRITZ!Box 4020

Technical data

Interfaces

- WAN port for the connection to a cable/DSL/fiber optic modem or existing network
- 4 x Fast Ethernet
- Wireless N with up to 450 Mbit/s
- 1 x USB 2.0 port for printers and storage media



Technical specifications

Internet

- Wireless router for the connection to a cable/DSL/fiber optic modem or 4G/3G dongle
- Use of existing Internet connections via LAN and wireless LAN
- Support for IPv6
- Stateful Packet Inspection Firewall with port forwarding
- Secure remote access over the Internet with VPN (IPSec)

Wireless LAN

- Wireless radio networks compliant with 802.11n (up to 450 Mbit/s gross; 2.4 GHz) and 802.11b/g
- Secure ex works with WPA2 encryption
- AVM Stick & Surf: automatic security for wireless surfing
- WLAN button (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

Convenience for the home network

- Media server makes music, pictures and videos available to devices in the home network (SMB, FTP, UPnP AV)

- With MyFRITZ!, secure access to your own FRITZ!Box from anywhere
- FRITZ!NAS – simple, browser-based access to all files in the network, wherever they are stored
- Networked applications such as IPTV, video on demand and media streaming
- Parental controls, push service, cloud contacts, online storage
- Guest access: sharing of existing Internet connection over LAN or wireless LAN
- Wake on LAN over the Internet
- Supports devices compliant with DLNA

FRITZ!OS

- "fritz.box": clearly laid out user interface, for intuitive operation via Web browser
- User interface optimized for smartphones and tablets (responsive design)
- Free updates for new functions and security
- Advanced view for special configuration options, help function with full-text search
- FRITZ!Apps for wireless LAN telephone calls in the home network, file access from on the go, control of webcams and more (Android and iOS)
- Smart Home features integrated in the user interface
- Smart Home devices can be switched manually and automatically both in the home network and from the Internet

Interfaces

- 4 x Fast Ethernet (10/100 Base-T)
- Wireless access point compliant with IEEE 802.11n, g, b
- 1 x USB 2.0 port for printers and storage media

Package contents

- FRITZ!Box 4020
- Power supply unit
- 1.8 meter network cable
- Quick guide

Device properties

- Dimensions (W x H x D): 166 x 120 x 48 mm
- Suitable for tabletop or wall-mounted operation
- Medium power consumption: 2 – 7 W

Warranty

- 5-year manufacturer's warranty

Article Number

- 20002744