



## FRITZ!Box Fon 5124

Multiple Web access, smooth telephony via Internet and fixed lines

**The FRITZ!Box Fon 5124 is an ADSL2+ router and a PBX for both voice over IP and fixed-line telephony. AVM's traffic shaping prioritizes data so efficiently that users can surf the Web and make several simultaneous phone calls of excellent sound quality, free from any interference.**

Two analogue extensions connect telephones and fax machines to the Internet and the fixed phone line. As opposed to many other Internet telephony solutions, AVM's routers support voice over IP or fixed-line telephony even when the computer is turned off.

The FRITZ!Box Fon 5124 connects up to four computers, game consoles and other network-enabled devices to the Internet with ADSL2+ performance. The preconfigured firewall and port forwarding features guarantee safe surfing, both when working as a modem and as a router.

The USB host port allows applications such as printers and storage media to be shared throughout the entire LAN. A wide range of helpful convenience features are accessible to all connected terminal devices. Also, free software updates help users upgrade their communication equipment.

DSL

VoIP

### Product overview:

- Router with integrated ADSL/ADSL2+ modem
- 4 LAN ports
- USB port for network printers and storage media
- TÜV-certified firewall security (engineering safety lab)
- PBX for Internet (VoIP) and fixed-line telephony (ISDN or POTS)
- Two analogue extensions for telephones and fax machines
- ISDN convenience features, such as parallel calls and call forwarding, even for VoIP

## Technical Features

### Router Functions

- Full-featured ADSL router with firewall and NAT, DHCP server, DynDNS client, UPnP
- Built-in ADSL/ADSL2+ modem

### Telephony Function

- PBX for Internet and fixed-line telephony
- Analogue ports to connect conventional phones, answering machines and faxes
- Internet telephony without turning on the PC
- Bandwidth management: optimum quality for simultaneous telephony and Web surfing via ADSL

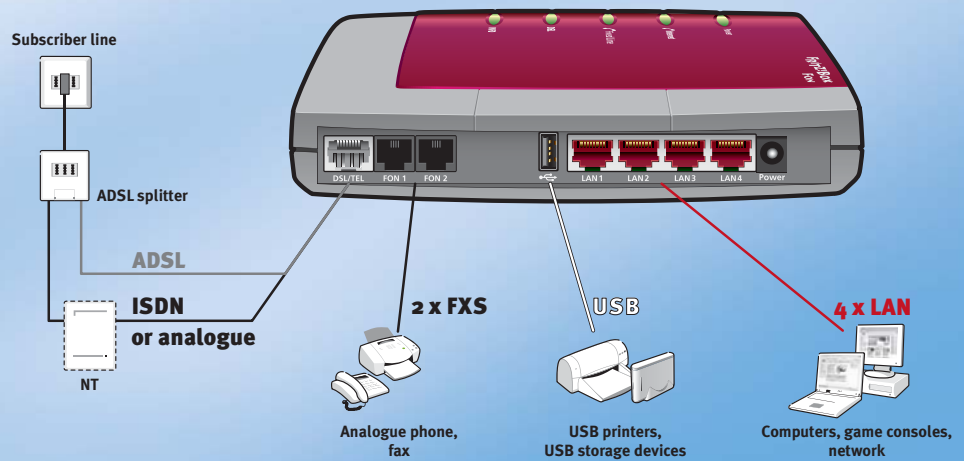
### Security

- Built-in firewall with stateful packet inspection and port forwarding for secure Internet use
- TÜV-tested firewall protects connected PCs

### Connectivity Options

- 4 Ethernet ports (10/100 Mbit/s) for computers, game consoles (such as Xbox or PlayStation), or a LAN hub or switch to connect additional PCs
- Port for USB accessories, such as printers and storage media
- 2 extensions for analogue phones, faxes and answering machines
- Connects to ADSL and ISDN or to ADSL and POTS phone line

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### VoIP with the Convenience of Advanced Features

In addition to excellent voice fidelity, FRITZ!Box Fon 5124 also supports features such as parallel calls, call waiting, call forwarding, caller ID and three-party conference calls. Up to 10 individual VoIP accounts can be stored, even with different providers.

Thanks to intelligent traffic shaping, a consistently high-quality voice signal is guaranteed. Data traffic (upload and download) is optimally distributed. Advanced bandwidth management permits high-speed surfing and simultaneous maintenance of voice quality by dynamically adapting the bandwidth available for non-voice data.

## FRITZ!Box Fon 5124



### Warranty

AVM provides a five-year warranty. AVM's customer service includes free updates and our award-winning support by email or phone.

### Multiple Award Winner

FRITZ! products have received many awards in the IT press commending both their user-friendly operation and the high security standards they fulfil from the word "go".