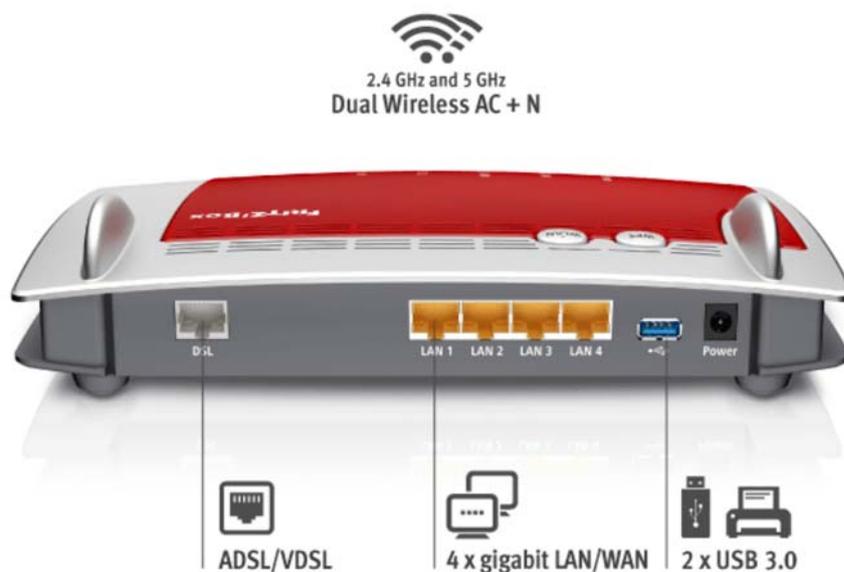# FRITZ!Box 3490

Technical data

Interfaces

- VDSL or ADSL line

- 4 x gigabit Ethernet, WAN at LAN 1 port

- Wireless AC with up to 1,300 Mbit/s

- Wireless N with up to 450 Mbit/s

- 2.4-GHz and 5-GHz frequency bands simultaneously

- 2 x USB 3.0 port for printers and storage media

2.4 GHz and 5 GHz
Dual Wireless AC + N

ADSL/VDSL | 4 x gigabit LAN/WAN | 2 x USB 3.0

Technical specifications

Internet

- DSL router with firewall/NAT, DHCP server, DynDNS client, UPnP AV
- Supports 100 Mbit VDSL lines with full vectoring
- 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)

Wireless LAN

- Wireless radio networks compliant with 802.11ac (up to 1300 Mbit/s gross; 5 GHz) and 802.11n (up to 450 Mbit/s gross; 2.4 GHz)
- Dual Wireless AC+ N for simultaneous operation in the 2.4 and 5 GHz bands
- Compatible with Wireless 802.11g, b and a
- 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 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 in the network 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
- Networked applications like 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": multi-language 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 and more (Android and iOS)

Interfaces

- Suitable for all VDSL and ADSL lines
- VDSL in accordance with ITU G.993.2 or ADSL/ADSL2+ in accordance with ITU G992.3 (Annex A, B, J or M)
- Supports VDSL vectoring (ITU G.993.5)
- 4 x gigabit Ethernet (10/100/1000 Base-T)
- Wireless access point compliant with IEEE 802.11n, g, b, a
- 2 x USB 3.0 port for printers and storage media

Package contents

- FRITZ!Box 3490
- Power supply unit
- 4-meter DSL connecting cable
- 1.5-meter LAN cable (compliant with CAT 5e)
- Quick Guide

Device properties

- Dimensions (W x H x D): 245 x 55 x 175 mm
- Suitable for tabletop or wall-mounted operation
- Power consumption: 8-20 W

Warranty

- 5-year manufacturer's warranty

Article number

- 20002709