FRITZ! 7360

AVM FRITZ!Box 7360 Instruction Manual

Brand: FRITZ! | Model: 7360

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your AVM FRITZ!Box 7360. The FRITZ!Box 7360 is a versatile device designed to provide high-speed internet access, Wi-Fi connectivity, and telephony features for your home or office network. Please read these instructions carefully before using the device to ensure optimal performance and safety.
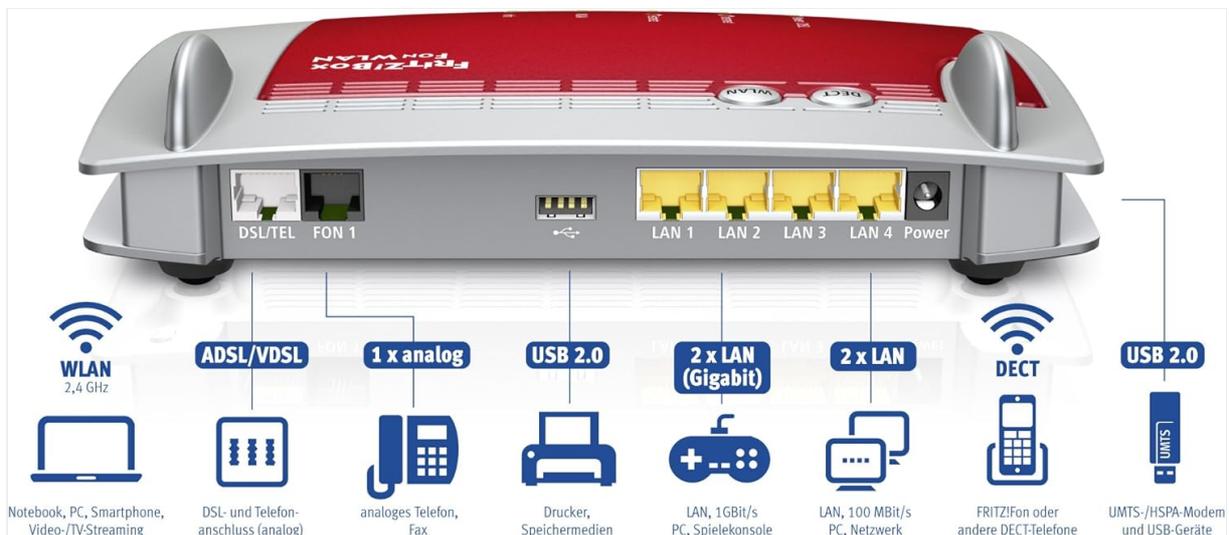

Image: The AVM FRITZ!Box 7360 in its retail packaging, highlighting key features like VDSL/ADSL support, WLAN N up to 300 Mbit/s, telephony, DECT base, and Gigabit LAN ports.

SETUP AND INITIAL CONFIGURATION

Follow these steps to set up your FRITZ!Box 7360 for the first time:

1. **Unpack the Device:** Carefully remove the FRITZ!Box 7360 and all accessories from the packaging.

2. **Connect to the Power Outlet:** Connect the power adapter to the "Power" port on the back of the FRITZ!Box and then plug it into an electrical outlet. The "Power" LED will light up.

3. **Connect to the DSL/Telephone Line:**

- For DSL connection, use the provided DSL cable to connect the "DSL/TEL" port on the FRITZ!Box to your DSL line (e.g., DSL splitter or direct wall socket).
- If you are using an analog telephone line, connect it to the "DSL/TEL" port as well, following the specific instructions for your telephone provider.

4. **Connect Network Devices (Optional):** Use Ethernet cables to connect your computers or other network devices to the "LAN 1" through "LAN 4" ports on the FRITZ!Box.

5. **Initial Login and Configuration:**
   - Open a web browser on a computer connected to the FRITZ!Box (either via LAN or Wi-Fi).
   - Enter **http://fritz.box** or **192.168.178.1** into the browser's address bar.
   - Follow the on-screen wizard to set up your internet connection, Wi-Fi network name (SSID), and password. You will be prompted to set a new password for the FRITZ!Box interface.

6. **Register DECT Telephones (Optional):** If you have DECT-compatible telephones, you can register them with the FRITZ!Box's integrated DECT base station. Refer to your telephone's manual for specific registration steps, typically involving pressing the "DECT" button on the FRITZ!Box and initiating registration on the phone.

Image: Rear view of the FRITZ!Box 7360, illustrating the various connection ports including DSL/TEL, FON 1, USB 2.0, LAN 1-4 (Gigabit and 100 Mbit/s), and Power. This diagram helps identify where to connect cables for internet, telephony, and network devices.

OPERATING YOUR FRITZ!BOX 7360

The FRITZ!Box 7360 is managed through its web-based user interface, known as FRITZ!OS. This interface allows you to control all aspects of your network.

- **Internet Access:** Once configured, the FRITZ!Box provides internet access to all connected devices via Wi-Fi and Ethernet.

- **Wi-Fi Network:** The device supports Wi-Fi standards 802.11b, 802.11g, and 802.11n on the 2.4 GHz frequency band. You can manage Wi-Fi settings, including network name (SSID), password, and security protocols, through the FRITZ!OS interface. The WPS (Wi-Fi Protected Setup) feature allows for easy and secure connection of Wi-Fi devices.

- **Telephony:** The integrated DECT base station supports up to six cordless telephones. You can configure internet telephony (VoIP) and manage telephone numbers and answering machines via FRITZ!OS.

- **Network Storage (NAS):** The USB 2.0 ports can be used to connect USB storage devices, turning your FRITZ!Box into a network-attached storage (NAS) for sharing files within your home network.

- **Guest Access:** You can set up a separate Wi-Fi guest network, providing internet access to visitors without granting them access to your private network.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your FRITZ!Box 7360.

- **Firmware Updates:** AVM regularly releases FRITZ!OS updates to improve functionality, enhance security, and fix bugs. It is highly recommended to keep your FRITZ!Box firmware up to date. You can check for and install updates via the FRITZ!OS interface under "System" > "Update".

- **Power Saving:** The FRITZ!Box offers various power-saving options. You can schedule Wi-Fi to turn off during specific times (e.g., at night) and enable ECO mode for DECT telephones to reduce power consumption. These settings are available in the FRITZ!OS interface.

- **Cleaning:** Keep the device clean and free from dust. Use a soft, dry cloth for cleaning. Do not use liquid cleaners or solvents. Ensure ventilation openings are not blocked.

- **Backup Settings:** Regularly back up your FRITZ!Box settings to a file on your computer. This allows for quick restoration of your configuration in case of a reset or device replacement.

TROUBLESHOOTING

If you encounter issues with your FRITZ!Box 7360, try the following troubleshooting steps:

- **No Internet Connection:**
  - Check all cable connections (DSL, power, LAN).
  - Verify that the "Power/DSL" LED is solid green. If it's blinking, the DSL connection is not established.
  - Log into the FRITZ!OS interface and check the "Internet" > "Online Monitor" for connection status and error messages.
  - Ensure your internet provider's login details are correctly entered in the FRITZ!OS settings.

- **Wi-Fi Issues:**
  - Ensure Wi-Fi is enabled on the FRITZ!Box (check the "WLAN" LED).
  - Verify the Wi-Fi network name (SSID) and password on your devices match the FRITZ!Box settings.
  - Try restarting the FRITZ!Box by unplugging it from power for 10 seconds and plugging it back in.
  - Check for interference from other devices or Wi-Fi networks. Adjust the Wi-Fi channel in FRITZ!OS if necessary.

- **Telephony Problems:**
  - Ensure your DECT phones are properly registered with the FRITZ!Box.
  - Check the telephony settings in FRITZ!OS, especially for internet telephony numbers.

- Verify that the "FON" LED is lit if you are using analog phones connected to the FRITZ!Box.

- **Slow Performance:**
  - Restart the FRITZ!Box.
  - Check for high network usage by other devices.
  - Ensure the FRITZ!Box firmware is up to date.

- **Factory Reset:** As a last resort, you can perform a factory reset. This will erase all your settings and restore the FRITZ!Box to its default state. This option is available in the FRITZ!OS interface under "System" > "Backup" > "Factory Settings".

SPECIFICATIONS

Key technical specifications for the AVM FRITZ!Box 7360:

Feature	Detail
Model Name	7360
Item Model Number	20002522
Manufacturer	AVM
Operating System	FRITZ!OS
Product Dimensions	8.9 x 6.26 x 1.85 inches
Item Weight	1.1 pounds (499 Grams)
Frequency Band Class	Dual-Band
Wireless Communication Standard	802.11b, 802.11g, 802.11n (2.4 GHz)
Connectivity Technology	Wireless, Ethernet
Antenna Type	Internal
Special Feature	WPS (Wi-Fi Protected Setup)
Compatible Devices	Personal Computer, Telephones, Network Devices

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation included with your FRITZ!Box 7360 or visit the official AVM website. Warranty terms may vary by region and retailer.

For technical support, firmware downloads, and additional resources, please visit the official AVM support website. The AVM website provides extensive FAQs, knowledge base articles, and contact options for customer assistance.

Official AVM Website: https://en.avm.de/