New FRITZ!Box Fon WLAN 7050

VoIP, ADSL and WLAN in One Device:
Internet Telephony Now with ISDN Phones
New Top of the FRITZ!Box Fon Line Available Now

- Router, ADSL modem, WLAN access point, and PBX in one device
- Use existing phones to dial Internet and fixed-line calls
- Extensions for ISDN and POTS equipment: ISDN S0 NT and three analog ports
- Internet telephony with the computer turned off

Berlin. **FRITZ!Box Fon WLAN 7050, from the Berlin communications specialist AVM, is available now. The new product takes its place at the top of the FRITZ!Box Fon line, combining a router, an ADSL modem, wireless LAN, and a VoIP PBX in one. Connected extension phones can dial calls over the Internet or the fixed line. Moreover, the new model supports the use of ISDN equipment-phones and PBXs- for Internet telephony, or Voice-over-IP. ISDN features such as three-party calls, call forwarding and Caller ID are also provided with Internet calls. The router provides Internet access to computers connected through one USB and two LAN ports. For wireless connections, FRITZ!Box Fon WLAN supports 802.11g++ at 125 Mbit/s, as well as WPA2 encryption. FRITZ!Box Fon WLAN 7050 is on sale now for € 171,55 plus applicable VAT.**

Full ISDN Convenience in Internet Telephony
The new FRITZ!Box Fon WLAN 7050 provides three analog extensions and an ISDN S0 port for Internet and landline calls. This is thus the first product of its kind to extend VoIP capabilities to ISDN telephones and ISDN PBXs. In addition to excellent voice fidelity, using ISDN terminal equipment also permits the use of ISDN convenience features such

as parallel calls, call waiting, call forwarding, Caller ID, spontaneous dialing, and three-party calls in Internet telephony. If you connect a ISDN DECT base station, you can still dial its individual handsets separately, since FRITZ!Box Fon manages up to 10 numbers- even with different providers. The ISDN features must also be supported in the network by the VoIP provider.

Now Use ISDN Telephones on Analog Lines

The new FRITZ!Box Fon WLAN 7050 offers VoIP users more freedom than they've ever known in combining terminal equipment and phone lines. All extension phones can dial calls over the fixed line, whether ISDN or POTS, and over the Internet. And both ISDN and analog extension phones can be used, regardless of the type of phone line. This ensures that existing equipment can continue in use, even if the user later changes lines. In addition to the fixed line and Internet PBX, AVM's star also combines a router and an ADSL modem in one device. And it connects computers to ADSL over USB, two Ethernet interfaces, and Wireless LAN.

Maximum Wireless Security and 802.11g++

AVM's FRITZ!Box Fon WLAN demonstrates just how fast and secure wireless ADSL access can be. Its integrated WPA2 encryption (under the 802.11i standard), with compatible WLAN clients such as the new FRITZ!WLAN USB Stick, allows you to set up wireless networks that are unbreakable by any known technique. In addition to the 802.11g (54 Mbit/s) and 802.11b (11 Mbit/s) wireless standards, AVM now provides 802.11g++, for 125 Mbit/s. The user data rates in g++ mode are about 35 percent higher than with the 802.11g standard.

FRITZ!Box Fon WLAN 7050 Available Now

The new top-of-the-line FRITZ!Box Fon WLAN 7050 is on sale now. The manufacturer's suggested retail price is € 171,55, plus applicable VAT. AVM provides a five-year warranty, free support and free firmware updates to integrate new features.