

FRITZ!Powerline 1260E WLAN Set

Technical specifications

Highlights at a glance

- Expands the home network using your home's wiring
- Powerline with up to 1200 Mbit/s, securely encrypted
- Immediately ready for operation at every outlet without any software installation
- Gigabit LAN for connecting Smart TV, Set-top box, Blu-ray, NAS, sound system, gaming console and others to the FRITZ!Box and the Internet
- Wireless access point with up to 400 Mbit/s (2.4 GHz) and Wireless AC (5 GHz) with up to 866 Mbit/s
- Expands the wireless network of your FRITZ!Box via powerline
- Repeater function increases the router's wireless LAN range without powerline bridge
- Eco: Especially energy-efficient during operation and economical on standby
- Secure upon delivery with 128-bit AES encryption
- Compact design
- Network additional adapters simply and securely at the push of a button
- Available as a set with FRITZ!Powerline 1220E



Technical specifications

Powerline

- Expands the home network using your home's wiring
- Operation at every outlet without any software installation
- Up to 1200 Mbit/s powerline data throughput and solid connections over great distances in the network (according to the powerline standard HomePlug AV2)
- Networks the FRITZ!Box, computers, printers, TV, sound system, Blu-ray players, game consoles, media players and other network devices over gigabit Ethernet
- Quality of Service: Data prioritization for video transmission and Internet telephony free of interference
- Supports multicast sessions using IGMP
- Encrypted securely upon delivery: 128-bit AES during connection and data transmission
- Compatible with powerline adapters supporting rates of 1200, 600, 500 and 200 Mbit/s and the IEEE P1901 and HomePlug AV2 standards, coexistence with older powerline adapters
- Supports the IPv6 web protocol
- Status display with 3 LEDs
- Convenient multifunctional button to connect powerline securely and enable wireless devices to connect via WPS
- Own web-based user interface for easy configuration, operation and maintenance
- Optimum FRITZ!Box integration including secure access to the user interface and central update function (FRITZ!OS 6.35 or higher)
- Expanded functions with the FRITZ!Powerline software for Windows 10, 8, 7, Vista and XP

Wireless LAN

- Wireless AC (up to 866 Mbit/s gross, 5 GHz) and N (up to 400 Mbit/s gross, 2.4 GHz)
- Dual wireless: Concurrent use of the 5 and 2.4 GHz bands
- Compatible with Wireless 802.11g, b and a (11, 54, 150, 300 Mbit/s)
- Connects PC, tablet, smartphone, printer and other network devices wirelessly
- Maximum wireless LAN security with WPA2 (802.11i), simple configuration with WPS (Wi-Fi Protected Setup) at the touch of a button
- Expands the wireless network of your FRITZ!Box via powerline
- Repeater function to increase the router's wireless LAN range without powerline bridge

Ports and Interfaces

- Outlet for type F plug (Schuko, CEE 7/4)
- Wireless AC (up to 866 Mbit/s gross, 5 GHz) and N (up to 400 Mbit/s gross, 2.4 GHz) for connecting PC, tablet, smartphone, printer and other network devices
- 1 x gigabit LAN (10/100/1000 Base-T, RJ45 port) for LAN connection to Smart TV, Set-top box, Blu-ray, NAS, sound system, gaming consoles and others to the FRITZ!Box and the Internet

Device properties

- Dimensions (W x H x D): 67 x 132 x 32 mm
- Weight: approx. 200 g for each adapter
- Supply voltage: 230 V~, 50 Hz

Article number

- 20002819

Package contents

- FRITZ!Powerline 1260E
- FRITZ!Powerline 1220E
- 2 network cables
- Quick guide