



FRITZ!Powerline 1220E

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
- 2 x 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
- Eco: Especially energy-efficient during operation and economical on standby
- Secure upon delivery with 128-bit AES encryption
- Network additional adapters simply and securely at the push of a button
- With integrated outlet – no plug space is lost
- Available as a set (2 x 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
- Particularly energy-efficient with approx. 1 watt on standby and approx. 3 watts during operation
- 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 link encryption and key management
- Compatible with powerline adapters supporting rates of 1200, 500 and 200 Mbit/s and the IEEE P1901 and HomePlug AV2 standard, coexistence with older powerline adapters
- Supports the IPv6 web protocol
- Status display with 3 LEDs
- Expanded functions with the FRITZ!Powerline software for Windows 10, 8, 7, Vista and XP

Article number

- 20002753 (Set)

Ports and Interfaces

- Socket for type type F plug (Schuko, CEE 7/4), C plug (Euro 7/16)
- 2 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
- Integrated 230 V socket with line filter

Device properties

- Dimensions (W x H x D): 59 x 132 x 41 mm
- Weight: 220 g
- Supply voltage: 230 V~, 50 Hz

Package Contents

- FRITZ!Powerline 1220E
- FRITZ!Powerline 1220E
- 2 x 1.80 m network cable
- Quick guide