

SPEEDPORT HYBRID

FAST AND RELIABLE: THE DATA TURBO FROM DEUTSCHE TELEKOM



Article number/EAN code	402753 52 / 4025125530559
Sales launch	Nationwide Q2/2015
Dimensions	288 x 158 x 78 mm
Weight	620 g
Color	White
Connection type	Hybrid connection
WLAN standard	IEEE 802.11 ac with 2.4 GHz and 5 GHz concurrently, downward compatibility with IEEE 802.11 a/b/g/n
Data rate in the WLAN network	Gigabit WLAN (up to 1,300 Mbit/s)
USB port	1 x 2.0 (for external hard drive or printer)
LAN ports	4 x gigabit Ethernet LAN ports
Internal ISDN bus	ISDN internal with optionally available Speedport ISDN adapter
TAE (a/b ports)	2
DSL telephony (IP-based)	HD Voice enabled
Integrated firewall	Preset with package filter
Encryption standard	WEP/WPA/WPA 2
WPS	Push button and PIN method
SIM slot	Micro SIM – 3 FF

Highlights

Compatible with Telekom hybrid connection

Gigabit network ports and gigabit WLAN (data rate up to 1.3 Gbit/s)

Support for WLAN TO GO (hotspot in cooperation with Fon)

Suited for high-speed Internet and IP-based telephony

NAS functionality for synchronization, data exchange and data backup in the home network

Base station for up to 5 Speedphones



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Other features

- Automatic configuration and updating of the firmware and remote support
 - Built-in security with preset WLAN and DECT encryption
 - Improved range and increased data throughput through gigabit WLAN (IEEE 802.11ac)
 - Recommended for Deutsche Telekom's hybrid connection (combination of ADSL/VDSL/VDSL vectoring broadband connection and LTE 800/1,800/2,600 MHz mobile connection)
 - Media server for transferring music, pictures and videos to UPnP/DLNA-compatible media receivers in the home network
 - Phone system with PABX features
 - IP-based telephony
 - Integrated SIM card slot for hybrid SIM card (Micro SIM, size 3FF)
 - 2 SMA ports for external LTE antennas
 - Use of Call & Surf via wireless SIM cards after conversion to hybrid
 - Supports DSL Help app
 - No operation as DSL-only and/or LTE-only router
 - Entertain IPTV and Sat is not yet available for hybrid connections
 - In connection with WLAN TO GO: free hotspot use, increased security through two separate WLAN connections with separate IP addresses and personalized access data; WLAN TO GO users on the go are only given unused WLAN capacity
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Scope of delivery

- Speedport Hybrid in white
 - Power supply
 - DSL cable for IP-based connection
 - Network cables, e.g., for computer connection
 - User manual
 - Wall mount
 - Hybrid SIM card is not included in scope of delivery
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