TP-Link RE200 network extender

Artikel	577323
Herstellernummer	RE200
EAN	6935364071882
TP-Link	

Boost Your Router Coverage to Expanded Dual Band WiFi
RE200 expands your existing WiFi coverage with next generation 11AC WiFi technology. It works with any standard WiFi router and creates stronger dual band connections in hard-to-reach areas, allowing you to enjoy seamless wireless coverage throughout your home or office.
Next Generation 11AC WiFi

Create faster access for 802.11 b/g/n and 802.11ac WiFi devices. RE200 delivers fast speeds of dual band WiFi up to 750Mbps and provides reliable connections for laptops, smartphones, tablets and other wireless-enabled devices.

Enjoy Super Speeds in High Speed Mode
With High-Speed technology, RE200 makes the best use of both WiFi bands to establish super speedy connections — ideal for HD video streaming, online gaming and other bandwidth-intensive tasks.

Easy Setup and Flexible Placement
Press the WPS button on your router and the Range Extender button on your RE200 within 2 minutes to easily connect to the network. Once connected with an existing router, you can simply unplug and plug the RE200 back in anywhere within the wireless range of the existing router, without needing to configure the extender again.

Entertainment Adapter
The RE200's single Ethernet port allows the Extender to function as a wireless adapter to connect wired devices like Blu-ray® players, gaming consoles, DVRs and Internet TVs. At the same time, the device can share the wireless network as well.

Zusammenfassung

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TP-Link RE200, Network repeater, 433 Mbit/s, 10,100 Mbit/s, Windows 2000, Windows 2000 Professional, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7..., Internal, 20 dBm

TP-Link RE200. Type: Network repeater, Data transfer rate: 433 Mbit/s, Ethernet LAN data rates: 10,100 Mbit/s. Antenna type: Internal, Transmitting power (CE): 20 dBm. Cabling technology: 10/100Base-T(X), Networking standards: IEEE 802.11ac, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, Wi-Fi standards: 802.11b, 802.11g, Wi-Fi 4 (802.11n). Product colour: White, Quantity per pack: 1 pc(s). AC input voltage: 100 - 240 V, AC input frequency: 50/60 Hz, Power consumption (max): 6.5 W

Merkmale

Logistics data

Harmonized System (HS) code	85176990

Ports & interfaces

Ethernet LAN (RJ-45) ports	1

Technical details

Sustainability certificates	CE, Federal Communications Commission (FCC), RoHS

Packaging content

Cables included	LAN (RJ-45)
Quick start guide	Yes

Antenna

Antennas quantity	3
Antenna type	Internal
Transmitting power (CE)	20 dBm

Power

AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power consumption (max)	6.5 W

Weight & dimensions

Width	110 mm
Depth	65.8 mm
Height	75.2 mm

Design

Product colour	White
LED indicators	Yes
Quantity per pack	1 pc(s)
Reset button	Yes

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 90%

Packaging data

Package type	Box
Package width	156.5 mm
Package depth	101.5 mm
Package height	89 mm
Package weight	190 g

Network

Cabling technology	10/100Base-T(X)
Networking standards	IEEE 802.11ac, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Wi-Fi	Yes
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Wi-Fi data rate (max)	433 Mbit/s
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Security algorithms	64-bit WEP, 128-bit WEP, 152-bit

WEP, WPA-PSK, WPA2-PSK

Performance

Type	Network repeater
Data transfer rate	433 Mbit/s
Ethernet LAN data rates	10,100 Mbit/s
WPS push button	Yes
Windows operating systems supported	Windows 2000, Windows 2000 Professional, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 98SE, Windows NT, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows XP Home, Windows XP Home x64, Windows XP Professional, Windows XP Professional x64
Mac compatibility	Yes
Mac operating systems supported	Yes
Linux operating systems supported	Yes