



TP-LINK RE205 - Wi-Fi range extender

Wi-Fi 5 - 2.4 GHz - 5 GHz

Group	Network Equipment
Manufacturer	TP-LINK
Manufacturer item no.	RE205
EAN/UPC	6935364080976

Description

Tired of Wi-Fi dead zones in your home The RE205 Range Extender connects to your Wi-Fi router wirelessly, strengthening and expanding its signal into areas it can't reach on its own, while reducing signal interference to ensure reliable Wi-Fi coverage throughout your home or office.

The RE205 lets you keep more devices connected at the same time with its 2.4GHz 300Mbps and 5GHz 433Mbps dual bands. Use the 2.4GHz band to send email and browse the web, and the 5GHz band for gaming and HD streaming.

Main features

Product Description	TP-Link RE205 - Wi-Fi range extender
Device Type	Wi-Fi range extender
Form Factor	External
Data Link Protocol	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Frequency Band	2.4 GHz, 5 GHz
OS Required	UNIX, Apple MacOS, Novell NetWare, Linux, Microsoft Windows NT, Microsoft Windows 98 Second Edition / Windows 2000, Microsoft Windows Vista / 7 / 8 / 8.1 / 10
Dimensions (WxDxH)	7.8 cm x 8 cm x 7.7 cm

Extended details

General

Device Type	Wi-Fi range extender
Width	7.8 cm
Depth	8 cm
Height	7.7 cm

Networking

Form Factor	External
Connectivity Technology	Wireless

Data Transfer Rate	750 Mbps
Data Link Protocol	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Remote Management Protocol	HTTP
Frequency Band	2.4 GHz, 5 GHz
Wi-Fi Rating	AC750
Status Indicators	Signal strength
Features	Manageable, Access Point operational mode, firmware upgradable, Wi-Fi Protected Setup (WPS), reset button, wireless extender mode, WPA encryption, wireless SSID
Encryption Algorithm	128-bit WEP, 64-bit WEP, WPA-PSK, WPA2-PSK
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac

Aerial

Antenna	External integrated
Antenna Qty	2

Expansion / Connectivity

Interfaces	1 x 100Base-TX - RJ-45
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Miscellaneous

Cables Included	1 x network cable
Compliant Standards	FCC, RoHS

Power

Power Device	Internal power supply
Power Consumption Operational	7.3 Watt

Software / System Requirements

OS Required	UNIX, Apple MacOS, Novell NetWare, Linux, Microsoft Windows NT, Microsoft Windows 98 Second Edition / Windows 2000, Microsoft Windows Vista / 7 / 8 / 8.1 / 10
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Manufacturer Warranty

Service & Support	Limited warranty - parts and labour - 2 years
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90% (non-condensing)