

TP-Link TL-WA850RE



Artikel
Herstellernummer
EAN
TP-Link

300610
TL-WA850RE V6
5052916612582

- Range Extender mode boosts wireless signal to previously unreachable or hard-to-wire areas flawlessly
- Miniature size and wall-mounted design make it easy to deploy and move flexibly
- Easily expand wireless coverage at a push of Range Extender button
- Ethernet port allows the Extender to function as a wireless adapter to connect wired devices
- Tether App allows easy access and management using any mobile device
- LED Control function includes a Night Mode for peaceful sleep

Boost Your Wireless Network

Tired of Wi-Fi "dead zone"? TP-Link's range extender connects to your router wirelessly, strengthening and expanding its signal into areas it can't on its own. The device also reduces signal interference to ensure reliable Wi-Fi coverage throughout your home or office.

Easy Setup and Flexible Placement

Press the WPS button on your router and the Range Extender button on your 850RE within 2 minutes to easily connect to the network. Once connected with an existing router, you can simply unplug and plug the TL-WA850RE back in a location for the best signal quality and coverage in your house, without needing to configure the extender again.

Ethernet Bridge

The TL-WA850RE'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.

Smart Signal Indicator Light

5 signal lights show the strength of signal that TL-WA850RE receives from the existing router, which can help to find the right location to place the range extender.

It's recommended that you choose a location where at least 3 signal light blue in order to guarantee a good performance.

Tether App for

Easy Use

Use any mobile device to easily access and manage various features, including the LED Control function's Night Mode, which allows you to enjoy a more peaceful night's sleep.

Zusammenfassung

- Range Extender mode boosts wireless signal to previously unreachable or hard-to-wire areas flawlessly
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TP-Link 300Mbps Wi-Fi Range Extender, Network repeater, 300 Mbit/s, 10,100 Mbit/s, Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Internal, 0 - 20 dBmW

TP-Link 300Mbps Wi-Fi Range Extender. Type: Network repeater, Data transfer rate: 300 Mbit/s, Ethernet LAN data rates: 10,100 Mbit/s. Antenna type: Internal, Transmit power range: 0 - 20 dBmW. Cabling technology: 10/100Base-T(X), Networking standards: IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, Wi-Fi standards: 802.11b, 802.11g, Wi-Fi 4 (802.11n). Product colour: White, Certification: CE, FCC. AC input voltage: 100 - 240 V, AC input frequency: 50 - 60 Hz, Power consumption (typical): 3.3 W

Merkmale

		Weight & dimensions	
Logistics data		Width	110 mm
Harmonized System (HS) code	85176990	Depth	66 mm
		Height	75 mm
Packaging content		Design	
Quick start guide	Y	Product colour	White
		LED indicators	Y
		Reset button	Y
		Certification	CE, FCC
Ports & interfaces		Operational conditions	
Ethernet LAN (RJ-45) ports	1	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%
Technical details			
Sustainability certificates	RoHS		

Antenna

Antennas quantity	2
Antenna type	Internal
Transmit power range	0 - 20 dBmW

Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (typical)	3.3 W

Packaging data

Package width	156.5 mm
Package depth	101.5 mm
Package height	89 mm
Package weight	200 g

Network

Cabling technology	10/100Base-T(X)
Networking standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Wi-Fi	Y
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Wi-Fi data rate (max)	300 Mbit/s
Wi-Fi band	Single-band (2.4 GHz)
Security algorithms	64-bit WEP, 128-bit WEP, WPA-PSK, WPA2-PSK

Performance

Type	Network repeater
Data transfer rate	300 Mbit/s
Ethernet LAN data rates	10,100 Mbit/s
WPS push button	Y
Windows operating systems supported	Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 IOT Core, Windows 10 Pro, Windows 10 Pro x64, Windows 2000, Windows 7 Enterprise, Windows 7 Enterprise x64, 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 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	Y
Mac operating systems supported	Y

Linux operating systems
supported

Y

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.