

TP-Link TL-WA850RE - Wi-Fi range extender - Wi-Fi



13-05-2024

SKU	TL-WA850RE(DE)
Product Description:	TP-Link TL-WA850RE - Wi-Fi range extender - Wi-Fi
Device Type:	Wi-Fi range extender
Form Factor:	External
Localisation:	German / Austria, Germany, Switzerland
Data Link Protocol:	Ethernet, Fast Ethernet, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency Band:	2.4 GHz
OS Required:	UNIX, Novell NetWare, Microsoft Windows 98 Second Edition, Linux, Microsoft Windows NT, Microsoft Windows 2000/XP/Vista/7, Windows 8

General

Device Type:	Wi-Fi range extender
Width:	11 cm
Depth:	6.58 cm
Height:	7.52 cm
Localisation:	German / Austria, Germany, Switzerland

Environmental Parameters

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

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Software / System Requirements

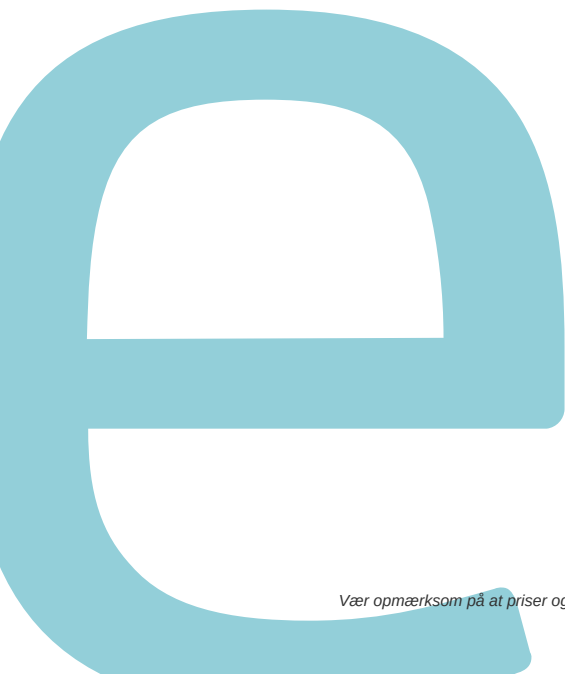
Software Included:	Drivers & Utilities
OS Required:	UNIX, Novell NetWare, Microsoft Windows 98 Second Edition, Linux, Microsoft Windows NT, Microsoft Windows 2000/XP/Vista/7, Windows 8

Power

Power Consumption Operational:	3 Watt
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Miscellaneous

Cables Included:	1 x network cable
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Miscellaneous

Compliant Standards:	Plug and Play, RoHS
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Expansion / Connectivity

Interfaces:	1 x 100Base-TX - RJ-45
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Aerial

Antenna:	Internal
Antenna Qty:	2

Networking

Form Factor:	External
Connectivity Technology:	Wireless, wired
Data Transfer Rate:	300 Mbps
Line Coding Format:	DBPSK, DQPSK, CCK, 64 QAM, 16 QAM, OFDM
Data Link Protocol:	Ethernet, Fast Ethernet, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Spread Spectrum Method:	DSSS
Network / Transport Protocol:	TCP/IP
Frequency Band:	2.4 GHz
Status Indicators:	Power, LAN, wireless, WPS
Features:	Auto-negotiation, MAC address filtering, firmware upgradable, Wi-Fi Multimedia (WMM) support, Wi-Fi Protected Setup (WPS), DHCP server, wireless bridge mode
Encryption Algorithm:	128-bit WEP, 64-bit WEP, 152-bit WEP, WPA-PSK, WPA2-PSK
Compliant Standards:	IEEE 802.3, IEEE 802.3u, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n