

TP-LINK TL-WA860RE, 10,100 Mbit/s, Windows 2000, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium x64, Windows..., Fast Ethernet, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3, IEEE 802.3u, Wi-Fi 4 (802.11n), 802.11b, 802.11g, Wi-Fi 4 (802.11n)



10/100Mbit/s RJ-45 - 2.4-24835 GHz - 100-240V - 50/60Hz - 110 x 65.8 x 75.2mm

Group	Network Equipment
Manufacturer	TP-LINK
Manufacturer item no.	TL-WA860RE
EAN/UPC	6935364071158

Description

One Button Super Wi-Fi Range Extension

The TL-WA860RE wall-mounted is designed to conveniently extend the coverage and improve the signal strength of your wireless network. With 300Mbps wireless N speeds, TL-WA860RE turns your 'dead zones' into connected zones, helping you keep mobile devices, media players and computers connected to Wi-Fi with a reliable connection.

Flexible Placement & Extra Power Socket

The TL-WA860RE's miniature size and wall-mounted design make it easy to deploy and move flexibly. Once connected with an existing router, you can simply unplug and plug the Range Extender back in anywhere without the need to configure it again. Moreover, its integrated power socket ensures that no power outlet goes to waste.

Plug and Play

Just plug and play. That's all you need to do to extend your wireless network. With no new wires or cables, within range of their existing wireless network, users can easily extend wireless coverage at a push of the WPS button on their router followed by the Range Extender button on the TL-WA860RE.

Superior Range with External Antennas

With 2 external antennas combined with higher quality antenna technology, you can experience excellent WiFi coverage and reliability no matter where you connect in your home.

Ethernet Bridge

Turn wired devices into wireless one

The TL-WA860RE'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 also share the wireless network.

Smooth Streaming

The TL-WA860RE provides fast connectivity for lag-free HD/3D video streaming, online gaming and internet calling with 300Mbps wireless N speeds.

Smart Signal Indicator

Smart signal lights show the strength of signal that TL-WA860RE receives from the existing router, which can help to find the best location for optimal WiFi coverage.

300Mbps wireless data rates ideal for bandwidth-intensive tasks

2 external antennas provide excellent WiFi coverage and reliability

Integrated power socket making sure that no power outlet is going to waste

Ethernet port allows the Extender connect wired devices

Easily expand wireless coverage at a push of the Range Extender button

Compatible with other 802.11n/g/b products

Main features

	General
Ethernet LAN data rates	10,100 Mbit/s
Windows operating systems supported	Windows 2000, Windows 7 Home Basic, Windows 7 Home Basic x64, 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 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
Ethernet LAN interface type	Fast Ethernet
Networking standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3, IEEE 802.3u
Top Wi-Fi standard	Wi-Fi 4 (802.11n)
Wi-Fi	Yes
Product colour	White
Quantity per pack	1 pc(s)
Power consumption (typical)	3 W
Width	110 mm
Depth	65.8 mm
Height	75.2 mm

Extended details

	Design
Product colour	White
LED indicators	Yes
Quantity per pack	1 pc(s)
	Ports & interfaces
Ethernet LAN (RJ-45) ports	1
	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 %
Network	
Ethernet LAN interface type	Fast Ethernet
Networking standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3, IEEE 802.3u
Wi-Fi	Yes
Top Wi-Fi standard	Wi-Fi 4 (802.11n)
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
WLAN data transfer rates supported	11,54,300 Mbit/s
Security algorithms	64-bit WEP, 128-bit WEP, 152-bit WEP, WPA-PSK, WPA2-PSK
Weight & dimensions	
Width	110 mm
Depth	65.8 mm
Height	75.2 mm
Power	
Power consumption (typical)	3 W
Performance	
Ethernet LAN data rates	10,100 Mbit/s
Plug and Play	Yes
Windows operating systems supported	Windows 2000, Windows 7 Home Basic, Windows 7 Home Basic x64, 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 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 operating systems supported	Yes
Linux operating systems supported	Yes
Packaging content	
Manual	Yes
Certificates	
Compliance certificates	RoHS
Logistics data	
Harmonized System (HS) code	85171800

Packaging data	
Package type	Box
Package width	156.5 mm
Package depth	101.5 mm
Package height	89 mm
Package weight	240 g
Sustainability	
Sustainability compliance	Yes