

## TP-Link AC1900 Whole Home Mesh Wi-Fi System

**Brand**: TP-Link Product code: DECO S7(4-PACK)/KTO

Product name: AC1900 Whole Home Mesh Wi-Fi

AC1900, 5 GHz / 2.4 GHz, Wi-Fi 5, 1.2 GHz CPU, 3 x Gigabit Ports, 100 + devices,  $162.3 \times 90.7 \times 90.7$ mm, 4-pack

TP-Link AC1900 Whole Home Mesh Wi-Fi System. Product colour: Black, White, Antenna type: Internal, Product type: Mesh router. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 5 (802.11ac), WLAN data transfer rate (max): 1300 Mbit/s. Processor frequency: 1.2 GHz, Cloud services supported: TP-Link ID, Firewall security: SPI Firewall. Width: 162.3 mm, Depth: 90.7 mm, Height: 90.7 mm. Number of products included: 4 pc(s), Number of units included: 2 pc(s)











Design		Features	
Product type Product colour * LED indicators Antenna type * Antennas quantity Number of devices supported Reset button Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H)	Mesh router Black, White Yes Internal 3 100  ✓ 0 - 40 °C -40 - 60 °C 10 - 90% 5 - 90%	Quality of Service (QoS) support Cloud services supported Port forwarding Firewall security BeamForming Transmitting power (CE) Transmitting power (FCC) Number of guest networks (5 GHz) Number of guest networks (2.4 GHz)	TP-Link ID  SPI Firewall  20 - 23 dBm  30 dBm  1  Android 10, Android 10.0, Android
Wireless LAN features Wi-Fi band * Top Wi-Fi standard * Wi-Fi standards	Dual-band (2.4 GHz / 5 GHz) Wi-Fi 5 (802.11ac) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Mobile operating systems supported	11.0, Android 12.0, Android 13.0, Android 5.0, Android 5.1, Android 6.0, Android 7.0, Android 7.1, Android 8.0, Android 8.1, Android 9.0, iOS 10.0, iOS 11.0, iOS 11.4, iOS 12, iOS 13, iOS 13.4, iOS 14, iOS 14.5, iOS 15, iOS 16, iOS 9.0, iOS 9.1, iOS 9.2, iOS 9.3
WLAN data transfer rate (max) * WLAN data transfer rate (first band) WLAN data transfer rate (second band) Networking standards	1300 Mbit/s 600 Mbit/s 1300 Mbit/s IEEE 802.11a, IEEE 802.11ac, IEEE 802.11n	Parental control Parental control features Works with Amazon Alexa Firmware upgradeable via MU-MIMO technology	Content filter, Time controls  Network
Security algorithms Point-to-point protocol over Ethernet (PPPoE) Dynamic IP Static IP	WPA, WPA2  ✓  ✓	Protocols  DHCP client  DHCP server  Universal Plug and Play (UPnP)	1 1
Wireless Distribution System (WDS) bridge IGMP proxy	<b>✓</b>	Ports & interfaces Ethernet LAN (RJ-45) ports *	3

Wireless LAN features		Ports & interfaces	
IGMP snooping Tagged VLAN Dynamic DNS (DDNS) Guest access Apps supported	✓	Ethernet WAN	<b>√</b>
	<b>√</b>	Technical details	
	✓ ✓ TP-Link Deco	Sustainability compliance Sustainability certificates	✓ BSMI, CE, NCC, RoHS, VCCI
Features		Weight & dimensions	
Built-in processor Processor frequency	<b>√</b> 1.2 GHz	Width Depth Height	162.3 mm 90.7 mm 90.7 mm
		Packaging content	
		Number of products included AC adapter included Number of units included Ethernet cable	4 pc(s)  ✓ 2 pc(s)
		Quick installation guide	✓

