



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org

Certification ID: WFA130835

Product Info

Date of Certification September 24, 2024

Company TP-Link Systems Inc.

Product Name Ceiling Mount Wi-Fi 7 Access Point

Product Model Variant EAP773

Model Number EAP773

Category Routers

Sub-category Enterprise/Service Provider Access Point, Switch/Controller or Router

Summary of Certifications

CLASSIFICATION CERTIFICATION

Network management WMM®

Wi-Fi Agile Multiband™

Security Protected Management Frames

WPA2[™]-Enterprise 2018-04 WPA2[™]-Personal 2021-01 WPA3[™]-Enterprise 2022-12 WPA3[™]-Personal 2023-12 Wi-Fi Enhanced Open[™] 2023-12

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities6 GHz Spectrum Capabilities

Wi-Fi CERTIFIED 6®
Wi-Fi CERTIFIED 7™
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ ac
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n



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| Role: Access Point | Page 2 of 4 |
|--|--|
| Vi-Fi Components | |
| Wi-Fi Component Operating System | RF Architecture |
| Linux 5.4 | Bands Supported Transmit (Tx) Receive (Rx) |
| Wi-Fi Component Firmware V1 | 2.4 GHz 2 2 |
| | 5 GHz 2 2 |
| | 6 GHz 2 2 |
| Certifications | |
| 2.4 GHz Spectrum Capabilities | WPA2™-Enterprise 2018-04 (continued) |
| 20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz | EAP methods |
| 5 GHz Spectrum Capabilities | WPA2™-Personal 2021-01 |
| | WPA3™-Enterprise 2022-12 |
| 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz | EAP methods |
| 80 MHz Channel Width in 5 GHz 160 MHz Channel Width in 5 GHz | |
| | WPA3™-Personal 2023-12 |
| 6 GHz Spectrum Capabilities | AKM 24 |
| 20 MHz Channel Width in 6 GHz | Beacon Protection |
| 40 MHz Channel Width in 6 GHz 80 MHz Channel Width in 6 GHz | Wi-Fi Agile Multiband™ |
| | Automatically populate BSS Transition candidate list |
| 160 MHz Channel Width in 6 GHz | Automatically populate B33 Transition candidate list |
| | Wi-Fi CERTIFIED 6® |

WPA2™-Enterprise 2018-04



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Wi-Fi CERTIFIED 6® (continued)

Basic Trigger frame in HE MU PPDU

Beamforming sounding

BSRP Trigger frame

Compressed Block Ack Rx (buffer size 256)

Compressed Block Ack Tx (buffer size 256)

DL OFDMA

Individual Target Wake Time

LDPC Rx

LDPC Tx

MCS 8-9 Rx

MCS 8-9 Tx

MCS 10-11 Rx

MCS 10-11 Tx

MU EDCA Parameter Set element

MU-BAR Trigger frame

MU-RTS Trigger frame

Operating mode subfield in A-Control field

Operating mode indication

Operating mode UL MU Rx

SU-MIMO

TXOP RTS Threshold

UL OFDMA

Wi-Fi 6E

Co-located BSS

Wi-Fi CERTIFIED 7™

A-MPDU with A-MSDU

Beamforming sounding

BSRP Trigger frame

BSS critical update

Compressed Block Ack Rx (buffer size 256)

Compressed Block Ack Tx (buffer size 256)

DL OFDMA

Dynamic MU SMPS

Wi-Fi CERTIFIED 7™ (continued)

EMLSR (Enhanced Multilink Single-Radio)

LDPC Rx

LDPC Tx

MCS 8-9 Rx

MCS 8-9 Tx

MCS 10-11 Rx

MCS 10-11 Tx

Multi-RU

MU-RTS Trigger frame

Operating mode indication

Static puncturing

STR (Simultaneous Transmit and Receive)

SU-MIMO

Triggered uplink access optimization

UL OFDMA

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

STBC

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

A-MPDU Tx



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Wi-Fi CERTIFIED™ n (continued)

OBSS on Extension Channel
Short Guard Interval
STBC

Wi-Fi Enhanced Open™ 2023-12