# Wi-Fi CERTIFIED™ Certificate

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

## Certification ID: WFA133785

## Product Info

| | |
|---|---|
| **Date of Certification** | December 10, 2024 |
| **Company** | Honeywell Safety and Productivity Solutions |
| **Product Name** | Mobile Computer |
| **Product Model Variant** | CT32X0 |
| **Model Number** | CT32X0 |
| **Category** | Phones |
| **Sub-category** | Smartphone |

## Summary of Certifications

| CLASSIFICATION | CERTIFICATION |
|---|---|
| **Applications & Services** | Voice-Enterprise |
| **Connectivity** | 2.4 GHz Spectrum Capabilities<br>5 GHz Spectrum Capabilities<br>6 GHz Spectrum Capabilities<br>Wi-Fi CERTIFIED 6®<br>Wi-Fi CERTIFIED™ a<br>Wi-Fi CERTIFIED™ ac<br>Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g<br>Wi-Fi CERTIFIED™ n<br>Wi-Fi Direct®<br>Wi-Fi Enhanced Open™ 2023-12 |
| **Optimization** | WMM®<br>WMM®-Admission Control<br>WMM®-Power Save<br>Wi-Fi Agile Multiband™<br>Wi-Fi Optimized Connectivity™ 2020<br>Wi-Fi QoS Management™ |
| **Security** | Protected Management Frames<br>WPA2™-Enterprise 2018-04 |

# Wi-Fi CERTIFIED™ Certificate

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| CLASSIFICATION | CERTIFICATION |
|---|---|
| **Security** | WPA2™-Personal 2021-01 |
| | WPA3™-Enterprise 2022-12 |
| | WPA3™-Personal 2023-12 |
| | |
| **Spectrum & Regulatory Features** | Spectrum & Regulatory |

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## Wi-Fi Components

### Wi-Fi Component Operating System

Android 14

### Wi-Fi Component Firmware

WLAN.HSP.1.1.5

### RF Architecture

| Bands Supported | Transmit (Tx) | Receive (Rx) |
| --- | --- | --- |
| 2.4 GHz | 2 | 2 |
| 5 GHz | 2 | 2 |
| 6 GHz | 2 | 2 |

## Certifications

### 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

### 5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz
40 MHz Channel Width in 5 GHz
80 MHz Channel Width in 5 GHz

### 6 GHz Spectrum Capabilities

20 MHz Channel Width in 6 GHz
40 MHz Channel Width in 6 GHz
80 MHz Channel Width in 6 GHz

### Protected Management Frames

### Spectrum & Regulatory

802.11d
802.11h

### Voice-Enterprise

### WMM®

### WMM®-Admission Control

### WMM®-Power Save

### WPA2™-Enterprise 2018-04

EAP methods
　EAP TLS
　EAP TTLS
　PEAPv0
　PEAPv1

### WPA2™-Personal 2021-01

### WPA3™-Enterprise 2022-12

EAP methods
　EAP TLS
　EAP TTLS
　PEAPv0

## WPA3™-Enterprise 2022-12 (continued)

PEAPv1

192-bit security

192-bit security RSA 3K with the
TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384
cipher suite

Server Certificate Validation

## WPA3™-Personal 2023-12

## Wi-Fi Agile Multiband™

ANQP

Beacon Report Measurement Active Mode

Beacon Report Measurement Passive Mode

BTM Query

Cellular Data capable

## Wi-Fi CERTIFIED 6®

A-MPDU with A-MSDU

BSRP Trigger frame

DL MU-MIMO

HE NDP

LDPC Tx

LDPC Rx

Individual Target Wake Time

MCS 8-9 Rx

MCS 8-9 Tx

MU EDCA Parameter Set element

MU-BAR Trigger frame

MU-RTS Trigger frame

M-BSSID

Operating mode control field

Operating mode subfield in A-Control field

Operating mode indication

SU beamformee

## Wi-Fi CERTIFIED 6® (continued)

SU-MIMO

UL OFDMA

Wi-Fi 6E

Multiple M-BSSID

## Wi-Fi CERTIFIED™ a

## Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

DL MU-MIMO

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee

## Wi-Fi CERTIFIED™ b

## Wi-Fi CERTIFIED™ g

## Wi-Fi CERTIFIED™ n

A-MPDU Tx

OBSS on Extension Channel

Short Guard Interval

STBC

## Wi-Fi Direct®

Wi-Fi Direct with WPA2

## Wi-Fi Enhanced Open™ 2023-12

**Wi-Fi Optimized Connectivity™ 2020**

**Wi-Fi QoS Management™**

Default DSCP to UP mapping

DSCP QoS Map

Mirrored Stream Classification Service

    MSCS setup at association

Stream Classification Service