



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

### **Certification ID: WFA113734**

#### **Product Info**

**Date of Certification** August 16, 2022

Company Honeywell Safety and Productivity Solutions

Product Name CT40XP

Product Model Variant CT40PL1N-A12

Model Number CT40PL1N

**Category** Phones

**Sub-category** Phone, multi-mode (Wi-Fi and other)

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**Applications & Services** Voice-Enterprise

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Wi-Fi Direct®

**Optimization** WMM®

WMM®-Admission Control

WMM®-Power Save

**Security** Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Enterprise 2020-02 WPA3<sup>™</sup>-Personal 2020-02

WPA™-Enterprise





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**Summary of Certifications (continued)** 

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CLASSIFICATION CERT

CERTIFICATION

Security

WPA™-Personal

Spectrum & Regulatory

Spectrum & Regulatory

Features



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**Role: Access Point** Page 3 of 5

Wi-Fi Components

**Wi-Fi Component Operating System** 

Android 12

Wi-Fi Component Firmware

WLAN.HL.3.3.5.c1

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 2

5 GHz

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz 40 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

Wi-Fi CERTIFIED™ ac (continued)

A-MPDU with A-MSDU

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

SU beamformer

Wi-Fi CERTIFIED™ b

**Protected Management Frames** 

**WMM®** 

WPA2™-Personal 2021-01

WPA3™-Personal 2020-02

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

RTS with BW Signaling Extended 5 GHz Channel Support Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

**OBSS** on Extension Channel

Short Guard Interval

**STBC** 

A-MPDU Tx





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Role: Station		Pa	age 4 of 5	
Wi-Fi Components				
Wi-Fi Component Operating System Android 12	RF Architecture			
	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware WLAN.HL.3.3.5.c1	2.4 GHz	2	2	
	5 GHz	2	2	
Certifications				
2.4 GHz Spectrum Capabilities	WPA2™-Enterpris	e 2018-04		
20 MHz Channel Width in 2.4 GHz	EAP methods			
40 MHz Channel Width in 2.4 GHz	EAP TLS  EAP TTLS			
5 GHz Spectrum Capabilities	PEAPv0			
3 3112 Spectrum Sapasinnes	PEAPv1			
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz	WPA2™-Personal	2021-01		
80 MHz Channel Width in 5 GHz				
	WPA3™-Enterprise 2020-02			
Protected Management Frames	EAP methods			
Spectrum & Regulatory	EAP TLS EAP TTLS			
802.11h	PEAPv0			
	PEAPv1 Server Certificate Valida	tion		
Voice-Enterprise				
WMM®	WPA3™-Personal	2020-02		
WMM®-Admission Control	WPA™-Enterprise	WPA™-Enterprise		
WMM®-Power Save	WPA™-Personal	WPA™-Personal		
	Wi-Fi CERTIFIED™	<sup>л</sup> а		





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	Role: Station			
ĺ	Wi-Fi CERTIFIED™ ac			
	Extended 5 GHz Channel Support			
	RTS with BW Signaling			
	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			
	STBC			
	A-MPDU Tx			
	OBSS on Extension Channel			
	Short Guard Interval			
	Wi-Fi Direct®			
	Wi-Fi Protected Setup™			
	Puchbutton			