



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

Certification ID: WFA124455

Product Info

Date of Certification	November 28, 2023	
Company	Honeywell Safety and Productivity Solutions	
Product Name	Mobile Computer	
Product Model Variant	CT47X1N-A13	
Model Number	CT47X1N	
Category	Phones	
Sub-category	Smartphone	

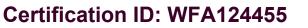
Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Alternative topologies	Wi-Fi Direct®
Network management	WMM® WMM®-Admission Control WMM®-Power Save Wi-Fi Agile Multiband™ Wi-Fi Optimized Connectivity™ 2020 Wi-Fi QoS Management™
Performance	Voice-Enterprise
Security	Protected Management Frames WPA2 [™] -Enterprise 2018-04 WPA2 [™] -Personal 2021-01 WPA3 [™] -Enterprise 2020-02 WPA3 [™] -Personal 2022-06 Wi-Fi Enhanced Open [™] 2021-01
Wi-Fi (MAC/PHY)	2.4 GHz Spectrum Capabilities5 GHz Spectrum Capabilities6 GHz Spectrum Capabilities

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Summary of Certifications (continued)		Page 2 of 7
CLASSIFICATION	CERTIFICATION	
Wi-Fi (MAC/PHY)	Spectrum & Regulatory Wi-Fi CERTIFIED 6® Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	

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Page 3 of 7 **Role: Access Point** Wi-Fi Components Wi-Fi Component Operating System **RF** Architecture Android 13 Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 2.4 GHz 2 2 WLAN.HSP.1.1.2 5 GHz 2 2 Certifications 2.4 GHz Spectrum Capabilities WPA3[™]-Personal 2022-06 20 MHz Channel Width in 2.4 GHz Wi-Fi CERTIFIED 6® A-MPDU with A-MSDU **5 GHz Spectrum Capabilities** LDPC Rx LDPC Tx 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Protected Management Frames A-MPDU with A-MSDU **Spectrum & Regulatory** LDPC Rx LDPC Tx 802.11d Short Guard Interval 802.11h STBC

 WMM®
 Wi-Fi CERTIFIED™ b

 WMM®-Power Save
 Wi-Fi CERTIFIED™ g

 Unschedule auto PS
 Wi-Fi CERTIFIED™ n

 WPA2™-Personal 2021-01
 OBSS on Extension Channel

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Role: Access Point

Wi-Fi CERTIFIED™ n (continued)

Short Guard Interval STBC A-MPDU Tx

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Role: Station

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Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Android 13	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware WLAN.HSP.1.1.2.	2.4 GHz	2	2
WLAN.HOF.1.1.2.	5 GHz	2	2
	6 GHz	2	2

Certifications

2.4 GHz Spectrum Capabilities	WMM®
20 MHz Channel Width in 2.4 GHz	WMM®-Admission Control
5 GHz Spectrum Capabilities	WMM®-Power Save
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz	Unschedule auto PS
80 MHz Channel Width in 5 GHz	WPA2™-Enterprise 2018-04
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	EAP methods EAP TLS EAP TTLS PEAPv0 PEAPv1
Protected Management Frames	WPA2™-Personal 2021-01
Spectrum & Regulatory	WPA3™-Enterprise 2020-02
802.11h	EAP methods EAP TLS EAP TTLS
Voice-Enterprise	PEAPv0

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Role: Station

A-MPDU with A-MSDU

Beamforming sounding BSRP Trigger frame

Individual Target Wake Time

MU EDCA Parameter Set element

MU-BAR Trigger frame MU-RTS Trigger frame

Operating mode control field

Operating mode indication

SU beamformee

Operating mode subfield in A-Control field

DL MU-MIMO HE NDP

LDPC Rx

LDPC Tx

MCS 8-9 Rx

MCS 8-9 Tx

M-BSSID

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WPA3™-Enterprise 2020-02 (continued)	Wi-Fi CERTIFIED 6® (continued)
PEAPv1 192-bit security	SU-MIMO UL OFDMA
Server Certificate Validation	Wi-Fi 6E
WPA3™-Personal 2022-06	Wi-Fi CERTIFIED™ a
Wi-Fi Agile Multiband™	Wi-Fi CERTIFIED™ ac
ANQP	A-MPDU with A-MSDU
ANQP-based Neighbor report	DL MU-MIMO
Beacon Report Measurement Active Mode	LDPC Rx
Beacon Report Measurement Passive Mode	MCS 8-9 Rx
BTM Query	Short Guard Interval
Cellular Data capable	STBC
	LDPC Tx
Wi-Fi CERTIFIED 6®	SU beamformee

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

A-MPDU Tx OBSS on Extension Channel Power Management Short Guard Interval STBC

Wi-Fi Direct®

Wi-Fi Enhanced Open[™] 2021-01

Wi-Fi Optimized Connectivity[™] 2020

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Role: Station Page 7 of 7 Wi-Fi Optimized Connectivity™ 2020 (continued) Pushbutton Wi-Fi Protected Setup™ PIN Pushbutton Wi-Fi QoS Management™ MSCS setup at association

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