



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

## **Certification ID: WFA131640**

## **Product Info**

**Date of Certification** October 15, 2024

Company Honeywell Safety and Productivity Solutions

Product Name CK67

**Product Model Variant** add Voice enterprise only.

Model Number CK67X1N

**Category** Phones

**Sub-category** Smartphone

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**Applications & Services** Voice-Enterprise

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities6 GHz Spectrum Capabilities

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

Wi-Fi Direct®

Wi-Fi Enhanced Open™ 2023-12

**Optimization** WMM®

WMM®-Admission Control

WMM®-Power Save Wi-Fi Agile Multiband™

Wi-Fi Optimized Connectivity™ 2020

Wi-Fi QoS Management™





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Summary of Certifications (continued)		Page 2 of 5
CLASSIFICATION	CERTIFICATION	
Security	Protected Management Frames WPA2™-Enterprise 2018-04 WPA2™-Personal 2021-01 WPA3™-Enterprise 2022-12	

WPA3<sup>™</sup>-Personal 2023-12



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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 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

## **WMM®-Power Save**

## WPA2™-Enterprise 2018-04

EAP methods

EAP TLS

EAP TTLS

PEAPv0

PEAPv1

#### **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

## WPA3<sup>™</sup>-Enterprise 2022-12

WPA2™-Personal 2021-01

EAP methods

EAP TLS

**EAP TTLS** 

PEAPv0

PEAPv1

192-bit security

Fast Transition OTA on WPA3-Enterprise

Fast Transition OTA on WPA3-Enterprise transition mode

Fast Transition OTDS on WPA3-Enterprise

Server Certificate Validation

## **Protected Management Frames**

Voice-Enterprise

**WMM®** 

**WMM®-Admission Control** 



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#### WPA3™-Personal 2023-12

Fast Transition OTA on WPA3-Personal

Fast Transition OTA on WPA3-Personal transition mode

Fast Transition OTDS on WPA3-Personal

## Wi-Fi Agile Multiband™

**ANQP** 

ANQP-based Neighbor report

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

Compressed Block Ack Rx (buffer size 256)

Compressed Block Ack Tx (buffer size 256)

DL MU-MIMO

DL MU PPDU multi-tone

LDPC Tx

LDPC Rx

Individual Target Wake Time

MCS 10-11 Rx

MCS 10-11 Tx

MCS 8-9 Rx

MCS 8-9 Tx

MU EDCA Parameter Set element

MU-BAR Trigger frame

MU-RTS Trigger frame

Operating mode control field

Operating mode subfield in A-Control field

SU beamformee

SU-MIMO

#### Wi-Fi CERTIFIED 6® (continued)

**UL OFDMA** 

UL TB PPDU multi-tone

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





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/i-Fi Optimized Connectivity™ 2020	
ushbutton	
/i-Fi Protected Setup™	
IN	
ushbutton	
/i-Fi QoS Management™	
efault DSCP to UP mapping	
SCP QoS Map	
irrored Stream Classification Service	
MSCS setup at association	
MSCS setup at association	