



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

## Certification ID: WFA131640

### **Product Info**

Date of Certification	September 23, 2024
Company	Honeywell Safety and Productivity Solutions
Product Name	CK67
Product Model Variant	CK67X1N
Model Number	CK67X1N
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™
Security	Protected Management Frames WPA2 <sup>™</sup> -Enterprise 2018-04 WPA2 <sup>™</sup> -Personal 2021-01 WPA3 <sup>™</sup> -Enterprise 2022-12 WPA3 <sup>™</sup> -Personal 2023-12 Wi-Fi Enhanced Open <sup>™</sup> 2023-12
Wi-Fi (MAC/PHY)	<ul> <li>2.4 GHz Spectrum Capabilities</li> <li>5 GHz Spectrum Capabilities</li> <li>6 GHz Spectrum Capabilities</li> <li>Wi-Fi CERTIFIED 6®</li> <li>Wi-Fi CERTIFIED™ a</li> </ul>

This certificate was downloaded on 2025-07-03 at 07:14:56 UTC

Wi-Fi<sup>®</sup>, Wi-Fi CERTIFIED<sup>®</sup>, Wi-Fi Alliance<sup>®</sup>, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and <u>other marks</u> are trademarks of Wi-Fi Alliance. Matter<sup>™</sup> is a trademark of the Connectivity Standards Alliance.



## Certification ID: WFA131640



Summary of Certifie	cations (continued)	Page 2 of 7
CLASSIFICATION	CERTIFICATION	
Wi-Fi (MAC/PHY)	Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	

This certificate was downloaded on **2025-07-03** at **07:14:56** UTC Wi-Fi<sup>®</sup>, Wi-Fi CERTIFIED<sup>®</sup>, Wi-Fi Alliance<sup>®</sup>, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and <u>other marks</u> are trademarks of Wi-Fi Alliance. Matter<sup>™</sup> is a trademark of the Connectivity Standards Alliance.



**Certification ID: WFA131640** 



Role: Access Point		Pa	age 3 of 7
Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Android 14	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware WLAN.HSP.1.1.5	2.4 GHz	2	2
	5 GHz	2	2
Certifications			
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED	® (continued)	
20 MHz Channel Width in 2.4 GHz	MCS 8-9 Rx MCS 8-9 Tx		
5 GHz Spectrum Capabilities	MCS 10-11 Rx MCS 10-11 Tx		
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	SU beamformer TXOP RTS Threshold		
	Wi-Fi CERTIFIED™	" а	
Protected Management Frames	Wi-Fi CERTIFIED	<sup>и</sup> ac	
WMM®	LDPC Rx		
WMM®-Power Save	LDPC Tx MCS 8-9 Rx Short Guard Interval		
WPA2™-Personal 2021-01			
	STBC SU beamformer		
WPA3™-Personal 2023-12			
Wi-Fi CERTIFIED 6®	Wi-Fi CERTIFIED™	™ b	
Compressed Block Ack Rx (buffer size 256) LDPC Rx	Wi-Fi CERTIFIED™	<sup>м</sup> g	
LDPC Tx	Wi-Fi CERTIFIED <sup>TI</sup>	<sup>™</sup> n	

This certificate was downloaded on 2025-07-03 at 07:14:56 UTC

Wi-Fi<sup>®</sup>, Wi-Fi CERTIFIED<sup>®</sup>, Wi-Fi Alliance<sup>®</sup>, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and <u>other marks</u> are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



## **Certification ID: WFA131640**



### **Role: Access Point**

Role: Access Point	Page
Wi-Fi CERTIFIED™ n (continued)	
OBSS on Extension Channel	
Short Guard Interval	
STBC	
A-MPDU Tx	
A-MPDU Tx	

This certificate was downloaded on 2025-07-03 at 07:14:56 UTC Wi-Fi<sup>®</sup>, Wi-Fi CERTIFIED<sup>®</sup>, Wi-Fi Alliance<sup>®</sup>, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



**Certification ID: WFA131640** 



### **Role: Station**

Page 5 of 7

Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Android 14	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware WLAN.HSP.1.1.5	2.4 GHz	2	2
	5 GHz	2	2
	6 GHz	2	2

#### Certifications

2.4 GHz Spectrum Capabilities	WPA2™-Enterprise 2018-04
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz 5 GHz Spectrum Capabilities	EAP methods EAP TLS EAP TTLS PEAPv0 PEAPv1
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	WPA2™-Personal 2021-01 WPA3™-Enterprise 2022-12
6 GHz Spectrum Capabilities	EAP methods
20 MHz Channel Width in 6 GHz 40 MHz Channel Width in 6 GHz 80 MHz Channel Width in 6 GHz	EAP TLS EAP TTLS PEAPv0 PEAPv1 192-bit security
Protected Management Frames	Fast Transition OTA on WPA3-Enterprise
WMM®	Fast Transition OTA on WPA3-Enterprise transition mode Fast Transition OTDS on WPA3-Enterprise Server Certificate Validation
WMM®-Admission Control	
WMM®-Power Save	WPA3™-Personal 2023-12

This certificate was downloaded on 2025-07-03 at 07:14:56 UTC

Wi-Fi<sup>®</sup>, Wi-Fi CERTIFIED<sup>®</sup>, Wi-Fi Alliance<sup>®</sup>, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and <u>other marks</u> are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



**Certification ID: WFA131640** 



### **Role: Station**

SU-MIMO

### Page 6 of 7

	Ŭ
WPA3™-Personal 2023-12 (continued)	Wi-Fi CERTIFIED 6® (continued)
Fast Transition OTA on WPA3-Personal	UL OFDMA
Fast Transition OTA on WPA3-Personal transition mode	Wi-Fi 6E
Fast Transition OTDS on WPA3-Personal	Multiple M-BSSID
Wi-Fi Agile Multiband™	Wi-Fi CERTIFIED™ a
ANQP	Wi-Fi CERTIFIED™ ac
ANQP-based Neighbor report	WHIT BERTHILED at
Beacon Report Measurement Active Mode	A-MPDU with A-MSDU
Beacon Report Measurement Passive Mode	DL MU-MIMO
BTM Query	LDPC Rx
Cellular Data capable	MCS 8-9 Rx
	Short Guard Interval
	STBC
Wi-Fi CERTIFIED 6®	LDPC Tx
	SU beamformee
A-MPDU with A-MSDU	
BSRP Trigger frame	
Compressed Block Ack Rx (buffer size 256)	Wi-Fi CERTIFIED™ b
Compressed Block Ack Tx (buffer size 256)	
	Wi-Fi CERTIFIED™ g
LDPC TX	
Individual Target Wake Time	Wi-Fi CERTIFIED™ n
MCS 10-11 Rx	A-MPDU Tx
MCS 10-11 Tx	OBSS on Extension Channel
MCS 8-9 Rx	Short Guard Interval
MCS 8-9 Tx	STBC
MU EDCA Parameter Set element	0.20
MU-BAR Trigger frame	
MU-RTS Trigger frame	Wi-Fi Direct®
M-BSSID	
Operating mode control field	Wi-Fi Direct with WPA2
Operating mode subfield in A-Control field	
SU beamformee	Wi-Fi Enhanced Open™ 2023-12
SUIMIMO	

This certificate was downloaded on 2025-07-03 at 07:14:56 UTC

Wi-Fi<sup>®</sup>, Wi-Fi CERTIFIED<sup>®</sup>, Wi-Fi Alliance<sup>®</sup>, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and <u>other marks</u> are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



## **Certification ID: WFA131640**



### **Role: Station**

Page 7 of 7

#### Wi-Fi Optimized Connectivity<sup>™</sup> 2020

Pushbutton

#### Wi-Fi Protected Setup™

PIN

Pushbutton

#### Wi-Fi QoS Management™

Default DSCP to UP mapping DSCP QoS Map Mirrored Stream Classification Service MSCS setup at association

This certificate was downloaded on **2025-07-03** at **07:14:56** UTC Wi-Fi<sup>®</sup>, Wi-Fi CERTIFIED<sup>®</sup>, Wi-Fi Alliance<sup>®</sup>, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and <u>other marks</u> are trademarks of Wi-Fi Alliance. Matter<sup>™</sup> is a trademark of the Connectivity Standards Alliance.