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: WFA118208

Product Info

Date of Certification	March 30, 2022
Company	FCNT LLC
Product Name	F-41B
Product Model Variant	OS Version UP
Model Number	F-41B
Category	Phones
Sub-category	Smartphone

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Passpoint® Release 3
Applications & Services	Miracast®
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® Wi-Fi Enhanced Open™ 2021-01
Optimization	TDLS WMM® WMM®-Power Save
Security	Protected Management Frames WPA2™-Enterprise 2018-04 WPA2™-Personal 2021-01 WPA3™-Enterprise 2020-02 WPA3™-Personal 2020-12

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CLASSIFICATION	CERTIFICATION
Security	WPA™-Enterprise WPA™-Personal

Wi-Fi CERTIFIED™ Certificate

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Wi-Fi Components

Wi-Fi Component Operating System

Android Version 12

Wi-Fi Component Firmware

VXXR0XX

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2020-12

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

Short Guard Interval
A-MPDU Tx

Wi-Fi Enhanced Open™ 2021-01

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Wi-Fi Components

Wi-Fi Component Operating System

Android Version 12

Wi-Fi Component Firmware

VXXR0XX

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1
5 GHz	1	1

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

Passpoint® Release 3

Display and input method
Display of HS2.0 indication
Operating Class Indication
Network Icon support
Network Information in network selection
Online Sign Up and Policy provisioning
Online Sign Up using single SSID
Venue Information
Terms and Conditions
Roaming Consortium Selection

Protected Management Frames

TDLS

WMM®

WMM®-Power Save

Legacy Power Save
Unschedule auto PS

WPA2™-Enterprise 2018-04

EAP methods
    EAP AKA
    EAP AKA Prime
    EAP SIM
    EAP TLS
    EAP TTLS
    PEAPv0
    PEAPv1

WPA2™-Personal 2021-01

WPA3™-Enterprise 2020-02

EAP methods

WPA3™-Enterprise 2020-02 (continued)

- EAP AKA
- EAP AKA Prime
- EAP SIM
- EAP TLS
- EAP TTLS
- PEAPv0
- PEAPv1
- Server Certificate Validation

WPA3™-Personal 2020-12

WPA™-Enterprise

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

- Extended 5 GHz Channel Support
- 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

Wi-Fi CERTIFIED™ n (continued)

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

Wi-Fi Direct®

Wi-Fi Enhanced Open™ 2021-01

Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA118208

Wi-Fi Components

Wi-Fi Component Operating System

Android Version 12

Wi-Fi Component Firmware

VXXR0XX

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1

Certifications

Miracast®

HDCP Encryption

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