



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: WFA113127

Product Info

Date of Certification	July 16, 2021
Company	FCNT LIMITED
Product Name	BZ02
Product Model Variant	Wi-Fi Aware add
Model Number	BZ02
Category	Phones
Sub-category	Smartphone, multi-mode (Wi-Fi and other)

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Passpoint® Release 2 Wi-Fi Easy Connect™ Wi-Fi Protected Setup™
Applications & Services	Miracast® Wi-Fi Aware™ Wi-Fi Direct®
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 Enhanced Open™ 2021-01
Optimization	TDLS WMM® WMM®-Power Save
Security	Protected Management Frames WPA2™-Enterprise 2018-04



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Summary of Certifications (continued)

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CLASSIFICATION

CERTIFICATION

Security

WPA2™-Personal 2021-01
WPA3™-Enterprise 2020-02
WPA3™-Personal 2020-12
WPA™-Enterprise
WPA™-Personal



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Role: Access Point

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Wi-Fi Components

Wi-Fi Component Operating System

Android Version 11

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

WPA™-Personal

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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Role: Station

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Wi-Fi Components

Wi-Fi Component Operating System

Android Version 11

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 2

Display of HS2.0 indication
Network Icon support
Network Information in network selection
Operating Class Indication
Online Sign Up and Policy provisioning

Protected Management Frames

TDLS

WMM®

WMM®-Power Save

WMM®-Power Save (continued)

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
EAP AKA
EAP AKA Prime
EAP SIM
EAP TLS



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WPA3™-Enterprise 2020-02 (continued)

EAP TTLS
PEAPv0
PEAPv1
Server Certificate Validation

Wi-Fi CERTIFIED™ n (continued)

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

WPA3™-Personal 2020-12

Wi-Fi Direct®

WPA™-Enterprise

Wi-Fi Easy Connect™

WPA™-Personal

Bootstrapping methods
QR code
Public Key Exchange (PKEX)
STATUS_RESPONSE_PENDING

Wi-Fi Aware™

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 Enhanced Open™ 2021-01

Wi-Fi Protected Setup™

Pushbutton

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC



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Role: Configurator

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Wi-Fi Components

Wi-Fi Component Operating System

Android Version 11

Wi-Fi Component Firmware

VXXR0XX

RF Architecture

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

Certifications

Wi-Fi Easy Connect™



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Role: Source

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Wi-Fi Components

Wi-Fi Component Operating System

Android Version 11

Wi-Fi Component Firmware

VXXR0XX

RF Architecture

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

Certifications

Miracast®

HDCP Encryption