



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

### **Certification ID: WFA114902**

#### **Product Info**

Date of Certification November 4, 2024

**Company** Zebra Technologies

Product Name ET56

Product Model Variant 2024-11-04

Model Number ET56

**Category** Phones

**Sub-category** Phone, multi-mode (Wi-Fi and other)

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**Applications & Services** Voice-Enterprise

**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™ 2023-12

**Optimization** WMM®

WMM®-Admission Control

WMM®-Power Save

**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





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**CLASSIFICATION** 

**CERTIFICATION** 

Spectrum & Regulatory

Spectrum & Regulatory

Features



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Role: Station Page 3 of 4

Wi-Fi Components

**Wi-Fi Component Operating System** 

Android, version:14

Wi-Fi Component Firmware

3.3.5.1.1536.2

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 2 2

5 GHz 2 2

**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

**Protected Management Frames** 

**Spectrum & Regulatory** 

802.11d

802.11h

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

Voice-Enterprise

**WMM®** 

**WMM®-Admission Control** 

**WMM®-Power Save** 

WPA3™-Enterprise 2022-12

EAP methods

EAP AKA

**EAP AKA Prime** 

EAP SIM

**EAP TLS** 





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#### WPA3™-Enterprise 2022-12 (continued)

**EAP TTLS** 

PEAPv0

PEAPv1

192-bit security

192-bit security RSA 3K with the TLS\_ECDHE\_RSA\_WITH\_AES\_256\_GCM\_SHA384

cipher suite

Fast Transition OTA on WPA3-Enterprise

Fast Transition OTA on WPA3-Enterprise transition mode

Server Certificate Validation

#### WPA3™-Personal 2023-12

Fast Transition OTA on WPA3-Personal

Fast Transition OTA on WPA3-Personal transition mode

#### Wi-Fi CERTIFIED™ a

#### Wi-Fi CERTIFIED™ ac

Extended 5 GHz Channel Support

RTS with BW Signaling

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 Enhanced Open™ 2023-12

#### Wi-Fi Protected Setup™

Pushbutton