# 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: WFA113336

## Product Info

| | |
|---|---|
| Date of Certification | October 21, 2021 |
| Company | Zebra Technologies |
| Product Name | RZ-H271 |
| Product Model Variant | 2021-10-20 |
| Model Number | RZ-H271 |
| Category | Phones |
| Sub-category | Phone, multi-mode (Wi-Fi and other) |

## Summary of Certifications

| CLASSIFICATION | CERTIFICATION |
|---|---|
| Connectivity | 2.4 GHz Spectrum Capabilities<br>5 GHz Spectrum Capabilities<br>Wi-Fi CERTIFIED™ a<br>Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g<br>Wi-Fi CERTIFIED™ n<br>Wi-Fi Enhanced Open™ 2021-01 |
| Optimization | WMM® |
| Security | Protected Management Frames<br>WPA2™-Enterprise 2018-04<br>WPA2™-Personal 2021-01<br>WPA3™-Enterprise 2020-02<br>WPA3™-Personal 2020-02 |
| Spectrum & Regulatory Features | Spectrum & Regulatory |

# Wi-Fi CERTIFIED™ Certificate

## Certification ID: WFA113336

## Wi-Fi Components

### Wi-Fi Component Operating System

Android, version:11

### Wi-Fi Component Firmware

3.3.5.1.508.3

### 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

### Protected Management Frames

### Spectrum & Regulatory

802.11h

### WMM®

### WPA2™-Enterprise 2018-04

EAP methods
    EAP TLS
    EAP TTLS
    PEAPv0
    PEAPv1

### WPA2™-Personal 2021-01

### WPA3™-Enterprise 2020-02

EAP methods
    EAP TLS
    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 2020-02

Fast Transition OTA on WPA3-Personal
Fast Transition OTA on WPA3-Personal transition mode

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

# Wi-Fi CERTIFIED™ Certificate

## Certification ID: WFA113336

### Wi-Fi CERTIFIED™ n

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

### Wi-Fi Enhanced Open™ 2021-01