



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

### **Certification ID: WFA122527**

### **Product Info**

**Date of Certification** August 10, 2023

**Company** Reliance Communications

Product Name Orbic TAB8 4G

Product Model Variant RC8L1T\_0809

Model Number RC8L1T

Category Tablets, Ereaders & Cameras

**Sub-category** Tablet (Wi-Fi and other)

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Alternative topologies Wi-Fi Direct®

Network management WMM®

WMM®-Power Save

**Security** Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Enterprise 2020-02 WPA3<sup>™</sup>-Personal 2022-06

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n



**Certification ID: WFA122527** 



Role: Access Point Page 2 of 4

Wi-Fi Components

**Wi-Fi Component Operating System** 

Android 12

Wi-Fi Component Firmware

3.2.4.0.1041.0

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

5 GHz 1 1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

40 MHz Channel Width in 2.4 GHz

Wi-Fi CERTIFIED™ ac (continued)

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

**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

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

**Protected Management Frames** 

**WMM®** 

OBSS on Extension Channel

Short Guard Interval

A-MPDU Tx

WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx



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Role: Station Page 3 of 4

### **Wi-Fi Components**

**Wi-Fi Component Operating System** 

Android 12

Wi-Fi Component Firmware

3.2.4.0.1041.0

#### **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 40 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

#### WPA2™-Personal 2021-01

#### WPA3™-Enterprise 2020-02

EAP TLS
EAP TTLS
PEAPv0

EAP methods

PEAPv1

Server Certificate Validation

#### **Protected Management Frames**

**WMM®** 

#### **WMM®-Power Save**

#### WPA2™-Enterprise 2018-04

EAP methods

EAP TLS

EAP TTLS PEAPv0

PEAPv1

WPA3™-Personal 2022-06

#### Wi-Fi CERTIFIED™ a

# Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

DL MU-MIMO

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

**STBC** 

LDPC Tx

SU beamformee



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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 Protected Setup™	
PIN Pushbutton	