

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 ID: WFA129160

Product Info

Date of Certification January 10, 2024

Company Reliance Communications

Product Name Orbic Speed X 5G

Product Model Variant R562L5_2023-12-29

Model Number R562L5

Category Routers

Sub-category Mobile Access Point

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Network management WMM®

WMM®-Power Save

Security Protected Management Frames

WPA2[™]-Personal 2021-01 WPA3[™]-Personal 2022-06 Wi-Fi Enhanced Open[™] 2021-01

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

5 GHz Spectrum Capabilities6 GHz Spectrum Capabilities

Spectrum & Regulatory
Wi-Fi CERTIFIED 6®
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n



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Role: Access Point	Page 2 of 3
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VVI-	H	CO	mb	on	ents

Wi-Fi Component Operating System

linux

Wi-Fi Component Firmware

1.1.3.0.212.2

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2
6 GHz	2	2

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

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

20 MHz Channel Width in 5 GHz

160 MHz Channel Width in 5 GHz

6 GHz Spectrum Capabilities

20 MHz Channel Width in 6 GHz

40 MHz Channel Width in 6 GHz

80 MHz Channel Width in 6 GHz

160 MHz Channel Width in 6 GHz

Protected Management Frames

Spectrum & Regulatory

Spectrum & Regulatory (continued)

802.11d

WMM®

WMM®-Power Save

WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

SAE-Public Key

Wi-Fi CERTIFIED 6®

A-MPDU with A-MSDU

Compressed Block Ack Rx (buffer size 256)

Compressed Block Ack Tx (buffer size 256)

LDPC Rx

LDPC Tx

MCS 8-9 Rx

MCS 8-9 Tx

MCS 10-11 Rx



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Wi-Fi CERTIFIED 6® (continued) Wi-Fi Protected Setup™ (continued) MCS 10-11 Tx Pushbutton SU beamformer SU-MIMO TXOP RTS Threshold Wi-Fi 6E Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac A-MPDU with A-MSDU LDPC Rx LDPC Tx MCS 8-9 Rx Short Guard Interval STBC SU beamformer Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n **OBSS** on Extension Channel Short Guard Interval **STBC** A-MPDU Tx Wi-Fi Enhanced Open™ 2021-01 Wi-Fi Protected Setup™ PIN