



# 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](http://www.wi-fi.org/certification/programs)

**Certification ID: WFA129868**

## Product Info

<b>Date of Certification</b>	February 26, 2024
<b>Company</b>	Signify
<b>Product Name</b>	WiZ RGB LED Strip
<b>Product Model Variant</b>	9290041272
<b>Model Number</b>	9290041272
<b>Category</b>	Other
<b>Sub-category</b>	Other

## Summary of Certifications

<b>CLASSIFICATION</b>	<b>CERTIFICATION</b>
<b>Connectivity</b>	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
<b>Optimization</b>	WMM®
<b>Security</b>	Protected Management Frames WPA2™-Enterprise 2018-04 WPA2™-Personal 2021-01 WPA3™-Enterprise 2022-12 WPA3™-Personal 2023-12



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Role: Station

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## Wi-Fi Components

### Wi-Fi Component Operating System

Free RTOS

### Wi-Fi Component Firmware

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### 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
- 40 MHz Channel Width in 2.4 GHz

### Protected Management Frames

### WMM®

### WPA2™-Enterprise 2018-04

- EAP methods
  - EAP TLS
  - EAP TTLS
  - PEAPv0

### WPA2™-Personal 2021-01

### WPA3™-Enterprise 2022-12

- EAP methods
  - EAP TLS
  - EAP TTLS
  - PEAPv0
- Server Certificate Validation

### WPA3™-Personal 2023-12

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

- A-MPDU Tx
- Short Guard Interval
- STBC