



# 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: WFA102158**

## Product Info

Date of Certification	September 29, 2020
Company	Texas Instruments
Product Name	SimpleLink™ Wi-Fi CC3130
Product Model Variant	2020-09-29 (WFA102158 - merged)
Model Number	CC3130
Category	Other
Sub-category	Embedded Module

## Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Additional Capabilities	Additional Features
Connectivity	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n Wi-Fi Direct®
Optimization	WMM® Wi-Fi Agile Multiband™
Security	Protected Management Frames WPA2™-Enterprise 2018-04 WPA2™-Personal 2018-04 WPA3™-Enterprise 2019-12 WPA3™-Personal 2019-12 WPA™-Enterprise WPA™-Personal



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Role: Access Point

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## Wi-Fi Components

### Wi-Fi Component Operating System

ThreadX

### Wi-Fi Component Firmware

31.3.7.0.1

### 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

WPA2™-Personal 2018-04

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g



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Role: Station

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#### Additional Features

Extended sleep time  
Directed Multicast Service  
IPv6 Proxy ARP  
IPv4 Proxy ARP

#### Protected Management Frames

#### WMM®

#### WPA2™-Enterprise 2018-04

EAP methods  
EAP FAST-MSCHAPv2  
EAP TLS  
EAP TTLS  
PEAPv0

#### WPA2™-Personal 2018-04

#### WPA3™-Enterprise 2019-12

#### WPA3™-Enterprise 2019-12 (continued)

EAP methods  
EAP FAST-MSCHAPv2  
EAP TLS  
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#### WPA3™-Personal 2019-12

#### WPA™-Enterprise

#### WPA™-Personal

#### Wi-Fi Agile Multiband™

#### Wi-Fi CERTIFIED™ b

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#### Wi-Fi CERTIFIED™ n

Short Guard Interval

#### Wi-Fi Direct®

#### Wi-Fi Protected Setup™



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Role: Station

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## Wi-Fi Protected Setup™ (continued)

PIN

Pushbutton