



## Wi-Fi CERTIFIED™ Interoperability 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: WFA91876**

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<b>Date of Last Certification</b>	April 29, 2020
<b>Company</b>	Dialog Semiconductor Korea Inc.
<b>Product</b>	Wi-Fi IoT SoC
<b>Model Number</b>	DA16200
<b>Product Identifier(s)</b>	
<b>Category</b>	Other
<b>Subcategory</b>	Reference Design
<b>Hardware Version</b>	Product: DA16200, Wi-Fi Component: DA16200
<b>Firmware Version</b>	Product: v2.1.0, Wi-Fi Component: v2.1.0
<b>Operating System</b>	Linux, version: ThreadX
<b>Frequency Band(s)</b>	2.4 GHz

### Summary of Certifications

<b>CLASSIFICATION</b>	<b>PROGRAM</b>
Connectivity	Wi-Fi CERTIFIED™ b, g, n
	WPA™ – Enterprise, Personal
	WPA2™ – Enterprise, Personal
	WPA3™ – Enterprise, Personal
	Wi-Fi Direct®
Optimization	Wi-Fi Enhanced Open™
	WMM®
Access	WMM®-Power Save
	Wi-Fi Protected Setup™



**Security**

WPA™ – Enterprise, Personal  
WPA2™ – Enterprise, Personal  
WPA3™ – Enterprise, Personal (Aug 2019)  
EAP Type(s)  
EAP-TLS  
EAP-TTLS/MSCHAPv2  
PEAPv0/EAP-MSCHAPv2  
PEAPv1/EAP-GTC  
EAP-FAST  
Protected Management Frames

**Wi-Fi CERTIFIED™ b**

**Wi-Fi CERTIFIED™ g**

**Wi-Fi CERTIFIED™ n**

2.4 GHz  
1 Spatial Stream 2.4 GHz  
Short Guard Interval  
TX A-MPDU  
STBC Receive

**Wi-Fi Direct®**

2.4 GHz

**Wi-Fi Enhanced Open™**

ECC Group 20

**WMM®**

**WMM®-Power Save**

**Wi-Fi Protected Setup™**

2.4 GHz  
PIN  
Push-Button (PBC)