



# 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: WFA65424**

## Product Info

Date of Certification	May 12, 2016
Company	Samsung Electronics
Product Name	ATKM005000
Product Model Variant	2016-05-12 (WFA65424 - 4127240)
Model Number	ATKM005000
Category	Other
Sub-category	Embedded Module

## Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Alternative topologies	Wi-Fi Direct®
Network management	WMM®
Security	WPA2™-Personal
Wi-Fi (MAC/PHY)	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

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Role: Station

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## Wi-Fi Components

### Wi-Fi Component Operating System

Proprietary / Other, version:RTOS,  
description:IoT Module

### Wi-Fi Component Firmware

7.15.168.67

### 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

### WMM®

### WPA2™-Personal

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

A-MPDU Tx  
RIFS  
Short Guard Interval

### Wi-Fi Direct®

### Wi-Fi Protected Setup™

PIN  
Pushbutton

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