



# 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: WFA80107**

## Product Info

|                              |                                 |
|------------------------------|---------------------------------|
| <b>Date of Certification</b> | November 14, 2018               |
| <b>Company</b>               | GARDENA GmbH                    |
| <b>Product Name</b>          | GARDENA smart Gateway           |
| <b>Product Model Variant</b> | 2018-11-14 (WFA80107 - 7711066) |
| <b>Model Number</b>          | Art. 19000                      |
| <b>Category</b>              | Smart Home                      |
| <b>Sub-category</b>          | Appliances                      |

## Summary of Certifications

| <b>CLASSIFICATION</b> | <b>CERTIFICATION</b>  |
|-----------------------|---|
| <b>Connectivity</b>   | 2.4 GHz Spectrum Capabilities<br>Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g<br>Wi-Fi CERTIFIED™ n |
| <b>Optimization</b>   | WMM®  |
| <b>Security</b>       | WPA2™-Personal 2018-04<br>WPA™-Personal   |



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Role: Station

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## Wi-Fi Components

### Wi-Fi Component Operating System

Linux, version:3.19.0

### Wi-Fi Component Firmware

v4.0.9\_20171222

### 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

### WMM®

### WPA2™-Personal 2018-04

### WPA™-Personal

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

HT Duplicate Mode

Power Management

Short Guard Interval