



# 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: WFA102170**

## Product Info

|                              |                          |
|------------------------------|--------------------------|
| <b>Date of Certification</b> | November 29, 2023        |
| <b>Company</b>               | Panasonic Corporation    |
| <b>Product Name</b>          | Wireless Module          |
| <b>Product Model Variant</b> | Updated latest WPA3-R3   |
| <b>Model Number</b>          | PIOT-V2(CA)              |
| <b>Category</b>              | Smart Home               |
| <b>Sub-category</b>          | Smart Appliances (Small) |

## Summary of Certifications

| <b>CLASSIFICATION</b> | <b>CERTIFICATION</b>  |
|-----------------------|---|
| <b>Access</b>         | Wi-Fi Protected Setup™  |
| <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>       | Protected Management Frames<br>WPA2™-Personal 2021-01<br>WPA3™-Personal 2022-06                 |



# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA102170



Role: Station

Page 2 of 2

## Wi-Fi Components

### Wi-Fi Component Operating System

FreeRTOS, version:10.2.0

### Wi-Fi Component Firmware

7.1d

### 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

### Protected Management Frames

### WMM®

### WPA2™-Personal 2021-01

### WPA3™-Personal 2022-06

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

Power Management  
Short Guard Interval  
STBC

### Wi-Fi Protected Setup™

PIN