



# 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: WFA132478**

## Product Info

<b>Date of Certification</b>	September 16, 2024
<b>Company</b>	Panasonic Entertainment & Communication Co., Ltd
<b>Product Name</b>	LUMIX
<b>Product Model Variant</b>	Additional RF architecture certified model
<b>Model Number</b>	DC-GH6
<b>Category</b>	Tablets, Ereaders & Cameras
<b>Sub-category</b>	Camera

## Summary of Certifications

<b>CLASSIFICATION</b>	<b>CERTIFICATION</b>
<b>Connectivity</b>	2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ n
<b>Optimization</b>	WMM®
<b>Security</b>	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2023-12
<b>Spectrum &amp; Regulatory Features</b>	Spectrum & Regulatory



# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA132478



Role: Access Point

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## Wi-Fi Components

### Wi-Fi Component Operating System

Linux, version:4.19

### Wi-Fi Component Firmware

2.0

### RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1
5 GHz	1	1

## Certifications

### 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

### Wi-Fi CERTIFIED™ ac (continued)

Short Guard Interval

### 5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

### Wi-Fi CERTIFIED™ n

A-MPDU Tx

Short Guard Interval

### Protected Management Frames

### WMM®

### WPA2™-Personal 2021-01

### WPA3™-Personal 2023-12

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ ac

LDPC Rx

LDPC Tx

MCS 8-9 Rx



# Wi-Fi CERTIFIED™ Certificate

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Role: Station

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## Certifications

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### 5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

### Protected Management Frames

### Spectrum & Regulatory

802.11h

### WMM®

### WPA2™-Personal 2021-01

### WPA3™-Personal 2023-12

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ ac

### Wi-Fi CERTIFIED™ ac (continued)

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

### Wi-Fi CERTIFIED™ n

A-MPDU Tx

OBSS on Extension Channel

Short Guard Interval

STBC