



# 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: WFA12490**

## Product Info

<b>Date of Certification</b>	August 11, 2011
<b>Company</b>	Panasonic Holdings Corporation
<b>Product Name</b>	LUMIX
<b>Product Model Variant</b>	2011-08-11 (WFA12490 - 12730)
<b>Model Number</b>	DMC-FX90
<b>Category</b>	Tablets, Ereaders & Cameras
<b>Sub-category</b>	Camera

## Summary of Certifications

<b>CLASSIFICATION</b>	<b>CERTIFICATION</b>
<b>Access</b>	Wi-Fi Protected Setup™
<b>Connectivity</b>	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
<b>Optimization</b>	WMM®
<b>Security</b>	WPA2™-Personal



# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA12490



Role: Station

Page 2 of 2

## Wi-Fi Components

### Wi-Fi Component Operating System

Proprietary / Other, description:(empty)

### Wi-Fi Component Firmware

(empty)

### 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

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

Short Guard Interval

### Wi-Fi Protected Setup™

PIN

Pushbutton