



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



Certification ID: WFA18063

Product Info

| | |
|-----------------------|---|
| Date of Certification | January 10, 2013 |
| Company | Samsung Electronics |
| Product Name | Blu-ray player |
| Product Model Variant | 2013-01-10 (WFA18063 - 19497) |
| Model Number | BD-FM57C |
| Category | Gaming, Media & Music |
| Sub-category | Digital Audio - Stationary (speakers, receiver, MP3 player) |

Summary of Certifications

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



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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

WPA™-Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

A-MPDU Tx

Short Guard Interval

Wi-Fi Protected Setup™

PIN

Pushbutton