



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: WFA58810

Product Info

Date of Certification	February 9, 2015
Company	Samsung Electronics
Product Name	Samsung Oven
Product Model Variant	2015-02-09 (WFA58810 - 2661083)
Model Number	NV73J9770RS
Category	Smart Home
Sub-category	Smart Appliances (Small)

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Connectivity	2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n Wi-Fi Direct®
Optimization	WMM®
Security	WPA2™-Personal



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA58810



Role: Station

Page 2 of 2

Wi-Fi Components

Wi-Fi Component Operating System

Linux, version:3.4.39

Wi-Fi Component Firmware

5.0.1.25

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz
40 MHz Channel Width in 2.4 GHz

5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz
40 MHz Channel Width in 5 GHz

WMM®

WPA2™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC
A-MPDU Tx
RIFS

Wi-Fi CERTIFIED™ n (continued)

Short Guard Interval

Wi-Fi Direct®

Wi-Fi Protected Setup™

PIN
Pushbutton