



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: WFA51045

Product Info

Date of Certification	November 14, 2013
Company	LG Electronics
Product Name	LGE Smart Phone
Product Model Variant	2013-11-14 (WFA51045 - 1423234)
Model Number	LG-D175f
Category	Phones
Sub-category	Smartphone

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 Wi-Fi Direct®
Optimization	WMM® WMM®-Power Save
Security	WPA2™-Enterprise WPA2™-Personal



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Role: Station

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Wi-Fi Components

Wi-Fi Component Operating System

Android, version:(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

WMM®

WMM®-Power Save

WPA2™-Enterprise

EAP methods

- EAP AKA
- EAP AKA Prime
- EAP FAST-MSCHAPv2
- EAP SIM
- EAP TLS
- EAP TTLS
- PEAPv0
- PEAPv1

WPA2™-Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

Wi-Fi CERTIFIED™ n (continued)

- STBC
- A-MPDU Tx
- RIFS
- Short Guard Interval

Wi-Fi Direct®

Wi-Fi Protected Setup™

- PIN
- Pushbutton