



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: WFA14931

Product Info

Date of Certification	July 18, 2013
Company	MediaTek Inc.
Product Name	MT662XWFD
Product Model Variant	2013-07-18 (WFA14931 - 22657)
Model Number	MT662XWFD
Category	Other
Sub-category	Reference Design

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Passpoint® Release 1 Wi-Fi Protected Setup™
Applications & Services	Miracast®
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	Protected Management Frames WPA2™-Enterprise WPA2™-Personal WPA™-Enterprise WPA™-Personal



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA14931



Role: Station

Page 2 of 4

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
5 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

5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

Passpoint® Release 1

Protected Management Frames

WMM®

WPA2™-Enterprise

EAP methods

EAP AKA

EAP FAST-MSCHAPv2

EAP SIM

EAP TLS

EAP TTLS

PEAPv0

WPA2™-Enterprise (continued)

PEAPv1

WPA2™-Personal

WPA™-Enterprise

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

HT Duplicate Mode

Short Guard Interval

Wi-Fi Direct®

Wi-Fi Protected Setup™



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA14931



Role: Station

Page 3 of 4

Wi-Fi Protected Setup™ (continued)

PIN

Pushbutton



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA14931



Role: Source

Page 4 of 4

Wi-Fi Components

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(empty)

RF Architecture

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Certifications

Miracast®

HDCP Encryption