



Wi-Fi CERTIFIED™ Interoperability 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: WFA63119

Page 1 of 2

Date of Last Certification	September 07, 2017
Company	MediaTek Inc.
Product	MT7615
Model Number	MT7615
Product Identifier(s)	
Category	Other
Subcategory	Reference Design
Hardware Version	Product: MT7615, Wi-Fi Component: MT7615
Firmware Version	Product: 4.3.0.0, Wi-Fi Component: 4.4.1.0-mbo1.11
Operating System	Linux, version: 2.6.36
Frequency Band(s)	2.4 GHz, 5 GHz - Switchable

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n, ac
	WPA™ – Enterprise, Personal
	WPA2™ – Enterprise, Personal
Optimization	Wi-Fi Agile Multiband™
	WMM®



Security

WPA™ – Enterprise, Personal
WPA2™ – Enterprise, Personal
EAP Type(s)
EAP-TLS
EAP-TTLS/MSCHAPv2
PEAPv0/EAP-MSCHAPv2
PEAPv1/EAP-GTC
EAP-SIM
EAP-AKA
EAP-AKA Prime
EAP-FAST
Protected Management Frames

Spectrum and Regulatory Features

802.11d
802.11h

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz, 5 GHz - Switchable
3 Spatial Streams 2.4 GHz
3 Spatial Streams 5 GHz
Short Guard Interval
Greenfield Preamble
TX A-MPDU
STBC Transmit
40 MHz operation in 2.4 GHz, with coexistence mechanisms
40 MHz operation in 5 GHz
HT Duplicate Mode (MCS 32)

Wi-Fi CERTIFIED™ ac

4 Spatial Streams 5 GHz
Rx MCS 8-9 (256-QAM)
Tx STBC 2x1
Rx A-MPDU of A-MSDU
Tx SU beamformer
Low Density Parity Check coding
Tx DL MU-MIMO
RTS with BW Signaling
Rx 160 MHz operations

Wi-Fi Agile Multiband™

Steer to Cellular Data
Fast Transition: WPA2-Enterprise and WPA2-Personal

WMM®