



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

Certification ID: WFA79615

Product Info

Date of Certification November 2, 2018

Company MediaTek Inc.

Product Name Cervino

Product Model Variant 2018-11-02 (WFA79615 - merged)

Model Number MT6765

Category Phones

Sub-category Smartphone

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Applications & Services Voice-Enterprise

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Wi-Fi Direct®

Optimization TDLS

WMM®

WMM®-Admission Control

WMM®-Power Save

Security Protected Management Frames

WPA2[™]-Enterprise 2018-04 WPA2[™]-Personal 2018-04

WPA™-Enterprise WPA™-Personal







Role: Access Point	Page 2 of 4

Wi-Fi Components

Wi-Fi Component Operating System

Android, version: Android O

Wi-Fi Component Firmware

alps-mp-o1.mp6

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 80 MHz Channel Width in 5 GHz

Protected Management Frames

WMM®

WMM®-Power Save

Legacy Power Save Unschedule auto PS

WPA2™-Personal 2018-04

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

Wi-Fi CERTIFIED™ ac (continued)

RTS with BW Signaling A-MPDU with A-MSDU MCS 8-9 Rx Short Guard Interval

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

HT Duplicate Mode
OBSS on Extension Channel
RIFS
Short Guard Interval
A-MPDU Tx

Wi-Fi Protected Setup™

PIN Pushbutton





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WPA2™-Enterprise 2018-04

EAP methods

EAP AKA

EAP AKA Prime

EAP SIM

EAP TLS

EAP TTLS

PEAPv0

PEAPv1

Protected Management Frames

TDLS

Voice-Enterprise

WMM®

WMM®-Admission Control

WMM®-Power Save

Legacy Power Save Unschedule auto PS

WPA2™-Personal 2018-04

WPA™-Enterprise

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

DL MU-MIMO

MCS 8-9 Rx

Short Guard Interval

STBC





Certification ID: WFA79615

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Wi-Fi CERTIFIED™ b	
Wi-Fi CERTIFIED™ g	
Wi-Fi CERTIFIED™ n	
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A-MPDU Tx	
HT Duplicate Mode	
OBSS on Extension Channel	
RIFS	
Short Guard Interval	
Wi-Fi Direct®	
Wi-Fi Protected Setup™	
PIN	