



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: WFA71540

Product Info

Date of Certification	April 20, 2017
Company	HTC Corporation
Product Name	2PZC50000
Product Model Variant	2017-04-20 (WFA71540 - 5667009)
Model Number	2PZC50000
Category	Phones
Sub-category	Smartphone

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Passpoint® Release 2 Wi-Fi Protected Setup™
Applications & Services	Miracast® 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 WPA2™-Personal



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA71540



Summary of Certifications (continued)

Page 2 of 5

CLASSIFICATION

CERTIFICATION

Security

WPA™-Enterprise

WPA™-Personal



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA71540



Role: Station

Page 3 of 5

Wi-Fi Components

Wi-Fi Component Operating System

Android

Wi-Fi Component Firmware

1.0.0.1008.0

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
80 MHz Channel Width in 5 GHz

Passpoint® Release 2

Display of HS2.0 indication
Operating Class Indication
Online Sign Up and Policy provisioning

Protected Management Frames

TDLS

Voice-Enterprise

WMM®

WMM®-Admission Control

WMM®-Power Save

Legacy Power Save
Unschedule auto PS

WPA2™-Enterprise

EAP methods
EAP AKA
EAP AKA Prime
EAP SIM
EAP TLS
EAP TTLS
PEAPv0
PEAPv1

WPA2™-Personal

WPA™-Enterprise

WPA™-Personal

Wi-Fi CERTIFIED™ a



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA71540



Role: Station

Page 4 of 5

Wi-Fi CERTIFIED™ ac

Extended 5 GHz Channel Support
RTS with BW Signaling
A-MPDU with A-MSDU
DL MU-MIMO
LDPC Rx
MCS 8-9 Rx
Short Guard Interval
STBC
LDPC Tx
SU beamformee

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC
A-MPDU Tx
OBSS on Extension Channel
RIFS
Short Guard Interval

Wi-Fi Direct®

Wi-Fi Protected Setup™

PIN
Pushbutton



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA71540



Role: Source

Page 5 of 5

Wi-Fi Components

Wi-Fi Component Operating System

Android

Wi-Fi Component Firmware

1.0.0.1008.0

RF Architecture

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

Certifications

Miracast®