



# 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](http://www.wi-fi.org/certification/programs)

## Certification ID: WFA100750

### Product Info

Date of Certification	August 27, 2020
Company	HTC Corporation
Product Name	Smartphone
Product Model Variant	2020-08-27 (WFA100750 - merged)
Model Number	2Q9F100
Category	Phones
Sub-category	Smartphone

### Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Applications & Services	Miracast®
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	WMM®
Security	Protected Management Frames WPA2™-Enterprise 2018-04 WPA2™-Personal 2018-04 WPA3™-Enterprise 2018-04 WPA3™-Personal 2019-08

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# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA100750



Role: Access Point

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## Wi-Fi Components

### Wi-Fi Component Operating System

Android, version:10

### Wi-Fi Component Firmware

3.2.5.0.282.0

### 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

### Protected Management Frames

### WMM®

### WPA2™-Personal 2018-04

### WPA3™-Personal 2019-08

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU  
LDPC Rx

### Wi-Fi CERTIFIED™ ac (continued)

LDPC Tx  
MCS 8-9 Rx  
Short Guard Interval  
STBC  
SU beamformer

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

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

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# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA100750



Role: Station

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## Wi-Fi Components

### Wi-Fi Component Operating System

Android, version:10

### Wi-Fi Component Firmware

3.2.5.0.282.0

### 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

### Protected Management Frames

### WMM®

### WPA2™-Enterprise 2018-04

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

### WPA2™-Personal 2018-04

### WPA3™-Enterprise 2018-04

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

### WPA3™-Personal 2019-08

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU  
 LDPC Rx  
 MCS 8-9 Rx  
 Short Guard Interval  
 STBC  
 LDPC Tx  
 SU beamformee

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# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA100750



Role: Station

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Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

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

Wi-Fi Direct®

Wi-Fi Protected Setup™

PIN  
Pushbutton

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# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA100750



Role: Source

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## Wi-Fi Components

### Wi-Fi Component Operating System

Android, version:10

### Wi-Fi Component Firmware

3.2.5.0.282.0

### RF Architecture

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

## Certifications

Miracast®

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