



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

**Certification ID: WFA110147** 

# **Product Info**

**Date of Certification** January 15, 2021

**Company** ZTE Corporation

Product Name LTE uFi

Product Model Variant NA

Model Number MF993C

**Category** Other

**Sub-category** Other

# **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**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

**Optimization** WMM®

WMM®-Power Save

Security Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2018-04

WPA™-Enterprise WPA™-Personal

Spectrum & Regulatory

**Features** 

Spectrum & Regulatory



**Certification ID: WFA110147** 



Role: Access Point	Page 2 of 4

## Wi-Fi Components

**Wi-Fi Component Operating System** 

Linux, version:4.9.112

Wi-Fi Component Firmware

18.35.181.1

#### **RF Architecture**

WPA2™-Personal 2018-04

**WPA™-Personal** 

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx MCS 8-9 Rx Short Guard Interval

SU beamformer

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

**Spectrum & Regulatory** 

# **Protected Management Frames**

802.11d 802.11h

#### Wi-Fi CERTIFIED™ b

<u>Wi</u>-Fi CERTIFIED™ g

# **WMM®**

#### **WMM®-Power Save**

Legacy Power Save Unschedule auto PS

#### Wi-Fi CERTIFIED™ n

OBSS on Extension Channel Short Guard Interval A-MPDU Tx

## Wi-Fi Protected Setup™





**Certification ID: WFA110147** 

Wi-Fi Protected Setup™ (continued)	
PIN	
Pushbutton	



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Role: Station		Pa	age 4 of 4	
Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Linux, version:4.9.112	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware	2.4 GHz	2	2	
18.35.181.1	5 GHz	2	2	
Certifications				
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED <sup>™</sup>	Wi-Fi CERTIFIED™ a		
20 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™	Wi-Fi CERTIFIED™ ac		
40 MHz Channel Width in 2.4 GHz	A-MPDU with A-MSDU			
5 GHz Spectrum Capabilities	LDPC Rx MCS 8-9 Rx			
20 MHz Channel Width in 5 GHz	Short Guard Interval			
40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	LDPC Tx			
	Wi-Fi CERTIFIED™	<sup>M</sup> b		
Protected Management Frames	Wi-Fi CERTIFIED™	Wi-Fi CERTIFIED™ g		
WMM®	Wi-Fi CERTIFIED <sup>T</sup>	Wi-Fi CERTIFIED™ n		
WPA2™-Enterprise 2018-04	A-MPDU Tx			
EAP methods	OBSS on Extension Cha	annel		
EAP SIM	Chort Guard Interval			
WPA2™-Personal 2018-04	Wi-Fi Protected Se	etup™		
WPA™-Enterprise	PIN Pushbutton			
WPA™-Personal				