



# 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: WFA112268**

## Product Info

Date of Certification	May 20, 2021
Company	Xiaomi Communications
Product Name	Xiaomi F490
Product Model Variant	Xiaomi F490
Model Number	F490
Category	Routers
Sub-category	Mobile Access Point

## Summary of Certifications

CLASSIFICATION	CERTIFICATION
Connectivity	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
Optimization	WMM®
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2020-02 WPA™-Personal



# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA112268



Role: Access Point

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## Wi-Fi Components

### Wi-Fi Component Operating System

Linux 3.18.20

### Wi-Fi Component Firmware

28.0

### RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 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

### Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2020-02

WPA™-Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

Short Guard Interval

A-MPDU Tx