

# 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: WFA83439**

## **Product Info**

**Date of Certification** April 22, 2019

Company Xiaomi Communications

Product Name LED TV

**Product Model Variant** 2019-04-22 (WFA83439 - 8285665)

Model Number L43M5-5ARU

Category Televisions & Set Top Boxes

**Sub-category** Television

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

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

**Optimization** WMM®

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

WPA™-Personal

Spectrum & Regulatory

Spectrum & Regulatory

**Features** 



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Role: Station	Page 2 of 2

### Wi-Fi Components

**Wi-Fi Component Operating System** 

Android, version:9

Wi-Fi Component Firmware

dev-0.0.0[DEC] (20190125140224)

#### **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

### Spectrum & Regulatory

802.11h

**WMM®** 

WPA2™-Personal 2018-04

**WPA™-Personal** 

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

A-MPDU Tx

OBSS on Extension Channel

Short Guard Interval