



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: WFA121209

Product Info

Date of Certification	August 17, 2022
Company	Beijing Smartmi Electronic Technology Co., Ltd.
Product Name	Smartmi Air Purifier E1
Product Model Variant	ZMKQJHQE11
Model Number	ZMKQJHQE11
Category	Smart Home
Sub-category	Appliances

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 2020-12 WPA™-Personal



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA121209



Role: Station

Page 2 of 2

Wi-Fi Components

Wi-Fi Component Operating System

Freertos

Wi-Fi Component Firmware

V1.0

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2020-12

WPA™-Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC
A-MPDU Tx
Short Guard Interval