

# 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: WFA119594

## **Product Info**

Date of Certification	March 27, 2024
Company	TCL Communication Ltd.
Product Name	LINKHUB
Product Model Variant	update version
Model Number	HH63V1
Category	Routers
Sub-category	Access Point for Home or Small Office (Wireless Router)

### **Summary of Certifications**

CLASSIFICATION	CERTIFICATION
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®
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2020-12



# Wi-Fi CERTIFIED<sup>™</sup> Certificate





Role: Access Point		
<b>RF Architecture</b>		
Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2
	Bands Supported 2.4 GHz	Bands SupportedTransmit (Tx)2.4 GHz2

#### 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<sup>™</sup>-Personal 2021-01

WPA3<sup>™</sup>-Personal 2020-12

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

#### Wi-Fi CERTIFIED™ b

#### Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

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