

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: WFA133966

Product Info

Date of Certification	December 26, 2024
Company	BYD Auto Industry Company Limited
Product Name	In-vehicle Multimedia Screen
Product Model Variant	New product model: MTCJ20
Model Number	MTCJ20
Category	Other
Sub-category	In-vehicle Network

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 2023-12



Wi-Fi CERTIFIED[™] Certificate





Role: Access Point

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Wi-Fi Components

Wi-Fi Component Operating System

Android 10

Wi-Fi Component Firmware

3.0.2-00854-QCAHLSWMTPLZ-1

RF Architecture

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

Certifications

2.4 GHz Spectrum Capabilities

20 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[™]-Personal 2021-01

WPA3[™]-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED[™] b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

Wi-Fi CERTIFIED[™] n (continued)

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



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA133966



Role: Station

Wi-Fi Components

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Wi-Fi Component Operating System	RF Architecture		
Android 10	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware 3.0.2-00854-QCAHLSWMTPLZ-1	2.4 GHz	1	1
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Protected Management Frames

WMM®

WPA2[™]-Personal 2021-01

WPA3[™]-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU LDPC Rx MCS 8-9 Rx

Wi-Fi CERTIFIED™ ac (continued)

Short Guard Interval STBC LDPC Tx SU beamformee

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

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