

# 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: WFA130651

#### **Product Info**

Date of Certification	May 10, 2024
Company	Linkplay
Product Name	A98D
Product Model Variant	A98D
Model Number	A98D
Category	Other
Sub-category	Embedded Module

#### **Summary of Certifications**

CLASSIFICATION	CERTIFICATION
Connectivity	2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities 6 GHz Spectrum Capabilities Wi-Fi CERTIFIED 6® Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n Wi-Fi Enhanced Open™ 2023-12
Optimization	WMM® Wi-Fi Agile Multiband™
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2023-12 WPA™-Personal



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#### **Role: Station**

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Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Linux	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware 18.42.4201.2	2.4 GHz	1	1
10.72.7201.2	5 GHz	1	1
	6 GHz	1	1

#### Certifications

2.4 GHz Spectrum Capabilities	WPA™-Personal		
20 MHz Channel Width in 2.4 GHz	Wi-Fi Agile Multiband™		
5 GHz Spectrum Capabilities	Beacon Report Measurement Active Mode Beacon Report Measurement Passive Mode		
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED 6®		
6 GHz Spectrum Capabilities	A-MPDU with A-MSDU BSRP Trigger frame DL MU-MIMO DL MU PPDU multi-tone		
20 MHz Channel Width in 6 GHz 40 MHz Channel Width in 6 GHz 80 MHz Channel Width in 6 GHz	LDPC Tx LDPC Rx Individual Target Wake Time		
Protected Management Frames	MCS 10-11 Rx MCS 10-11 Tx MCS 8-9 Rx		
WMM®	MCS 8-9 Tx MU EDCA Parameter Set element		
WPA2™-Personal 2021-01	MU-BAR Trigger frame MU-RTS Trigger frame		
WPA3™-Personal 2023-12	OM Control field Tx OM subfield in A-Control field		



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## Page 3 of 3 Wi-Fi CERTIFIED 6® (continued) Operating mode indication SU beamformee UL OFDMA UL TB PPDU multi-tone Wi-Fi 6E Multiple M-BSSID Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac A-MPDU with A-MSDU DL MU-MIMO LDPC Rx MCS 8-9 Rx Short Guard Interval 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 Wi-Fi Enhanced Open<sup>™</sup> 2023-12