

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: WFA114900

Product Info

Date of Certification	November 4, 2024
Company	Zebra Technologies
Product Name	TC8300
Product Model Variant	2024-11-04
Model Number	TC8300
Category	Phones
Sub-category	Phone, multi-mode (Wi-Fi and other)

Summary of Certifications

-	
CLASSIFICATION	CERTIFICATION
Applications & Services	Voice-Enterprise
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 Wi-Fi Direct® Wi-Fi Enhanced Open™ 2023-12
Optimization	WMM® WMM®-Admission Control WMM®-Power Save
Security	Protected Management Frames WPA2 [™] -Enterprise 2018-04 WPA2 [™] -Personal 2021-01 WPA3 [™] -Enterprise 2022-12 WPA3 [™] -Personal 2023-12



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Summary of Certifications (continued)Page 2 of 4CLASSIFICATIONCERTIFICATIONSpectrum & Regulatory
FeaturesSpectrum & Regulatory

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Wi-Fi Components RF Architecture Android, version:14 Bands Supported Transmit (Tx) Receive (Rx) 2.4 GHz 2 2 2 3.3.5.1.1536.2 2 GHz 2 2 5 GHz 2 GHz 2 2 Certifications VMM®-Power Save (continued) 20 MHz Channel Width in 2.4 GHz Legacy Power Save Unschedule auto PS Image: Sectrum Capabilities VPA2 TM -Enterprise 2018-04 20 MHz Channel Width in 5 GHz EAP methods EAP TLS 90 MHz Channel Width in 5 GHz EAP TLS EAP TLS 90 MHz Channel Width in 5 GHz Protected Management Frames EAP TLS 90 MHz Channel Width in 5 GHz PEAPv0 PEAPv1 91 Miz Channel Width in 5 GHz PAPTLS EAP TLS 92 APV0 PEAPv1 EAP TLS PEAPv1 92 APV1 WPA3 TM -Enterprise 2022-12 EAP 802.11d 802.11d WPA3 TM -Enterprise 2022-12 802.11d EAP methods EAP TLS 92.11d EAP methods EAP						
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EAP methods						
	802.11h	WPA3™-Enterpris	e 2022-12			
Voice-Enterprise EAP TLS	Voice-Enterprise					

WMM®

WMM®-Admission Control

WMM®-Power Save

EAP TLS EAP TTLS

PEAPv0

PEAPv1

192-bit security

192-bit security RSA 3K with the TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 cipher suite



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Role: Station

WPA3[™]-Enterprise 2022-12 (continued)

Fast Transition OTA on WPA3-Enterprise Fast Transition OTA on WPA3-Enterprise transition mode Server Certificate Validation

WPA3[™]-Personal 2023-12

Fast Transition OTA on WPA3-Personal Fast Transition OTA on WPA3-Personal transition mode

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

RTS with BW Signaling A-MPDU with A-MSDU DL MU-MIMO LDPC Rx MCS 8-9 Rx 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 Power Management Short Guard Interval STBC

Wi-Fi Direct®

Wi-Fi Enhanced Open[™] 2023-12