CLIENT DEVICE INTEROPERABILITY TEST RESULTS

Client Device Details	
Client Device Make	Zebra
Client Device Type	Mobile Device (Tablet)
Client Device Model	WT6000
Client Device OS type	Android 5.1.1
Tested Client Device NIC capability	802.11 a/b/g/n/ac/d/e/h/i/r/k/v/w; 2x2 spatial streams
Test Configuration	
Aruba OS Version	8.7.1.3-79817
Access Point	AP505 (Campus AP)
Country Code Tested	US

Basic Wi-Fi Interoperability Test and Capability Results		
Feature	**Support**	**Capability Details**
Association		
Supported Encryption modes	✓	Open, WEP, PSK(TKIP/AES), Enterprise (TKIP/AES), Mixed (PSK/AES)
Channels		
2.4 GHz Radio	✓	1-13*
5 GHz Radio	✓	36-165* .The client does not support channel 144.
Roaming		
Fast Transition (802.11r)	✓	Typically roam time ~45 milliseconds with 802.11r
Opportunistic Key Caching (OKC)	✓	Typically roam time ~90 milliseconds with OKC
PMK Caching	✓	Typically roam time ~90 milliseconds with PMK Caching
Protocols		
BSS Transition (802.11v)	✓	802.11v capable
WMM Client (802.11e)	✓	802.11e capable
WMM-PS (U-APSD)	✓	U-APSD Power Save capable
Radio Resource Management (802.11k)	✓	802.11k Capable
Management Frame Protection (802.11w)	✓	MFP-Capable and MFP-Required
802.11h and 802.11d	✓	DFS and TPC capable
WPA3 Capabilities		
OWE (Opportunistic Wireless Encryption)	X	Client is not OWE capable but can associate successfully to OWE Mixed mode VAP as Open client.
WPA3-SAE (Simultaneous Authentication of Equals)	X	Client is not SAE Capable but can associate successfully to SAE Transition mode VAP as WPA2PSK client.
WPA3-CCM-128	✓	WPA3-CCM-128 Capable
WPA3-SuiteB CNSA	X	Not supported by client
WPA3-AES-GCM-256	X	Not supported by client
802.11ax Client Capabilities		
802.11ax (WiFi 6)	X	Client is not 802.11ax Capable

*(Actual operating channels/ frequencies depend on regulatory rules and certification agency)