408.227.4500 WWW.ARUBANETV 1.408.227.4550

CLIENT DEVICE INTEROPERABILITY TEST RESULTS

Client Device Details			
Client Device Make	Zebra		
Client Device Type	Mobile Computer		
Client Device Model	ET50PE		
Client Device OS type	Android 6.0.1		
Tested Client Device NIC capability	11ac, 2 Spatial Stream		
Test Configuration			
Aruba OS Version		8.3.0.1- 65474	
Access Point		AP-325	
Basic Wi-Fi Interoperability Test and Capability Results			
Feature	Support	Capability Details	
Association			
Supported Encryption Opmodes	/	Open, Mac Auth, Open WEP, PSK(TKIP/AES), Enterprise (TKIP/AES), Mixed (PSK/AES)	
Channels			
2.4 GHz Radio	✓	1,6,11	
5 GHz Radio	✓	36-165 except 144	
Roaming			
Opportunistic Key Caching (OKC)	✓	Capable of OKC	
Fast Transition (802.11r)	✓	FT supported with both PSK and Enterprise SSID	
Protocols			
BSS Transition (802.11v)	✓	Supports BSS Transition	
WMM Client (802.11e)	✓	Supports 802.11e	
WMM-PS (U-APSD)	✓	Supports U-APSD Power Save	
Radio Resource Management (802.11k)	/	NR Capable	
Management Frame Protection (802.11w)	1	Supports MFP-Capable and MFP-Required	
802.11h and 802.11d	1	Supports DFS and TPC	

NOTE: Client Device may support a superset of the above capabilities

ABBREVIATIONS: NR: Neighbor Report; BR: Beacon Report; LM: Link Measurement, TSM: Transmit Stream Measurement, MFP: Management Frame Protection, FT: Fast Transition, OKC: Opportunistic Key Caching, DFS: Dynamic Frequency Selection, TPC: Transmit Power Control