

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: WFA20204

Product Info

Date of Certification October 25, 2013

Company Fortinet Inc.

Product Name AP832 + Meru Controller

Product Model Variant 2013-10-25 (WFA20204 - 22261)

Model Number AP832i

Category Routers

Sub-category Enterprise/Service Provider Access Point, Switch/Controller or Router

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®

WMM®-Power Save

Security WPA2™-Enterprise

WPA2™-Personal



Wi-Fi CERTIFIED™ Certificate





Role: Access Point		Page 2 of 2	
Wi-Fi Components			
Wi-Fi Component Operating System RF Architecture			
Linux Wi-Fi Component Firmware (empty)	Bands Supported	Transmit (Tx)	Receive (Rx)
	2.4 GHz	3	3
	5 GHz	3	3
Certifications			

	5 GHz 3 3
Certifications	
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™ a
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™ ac LDPC Rx LDPC Tx MCS 8-9 Rx Short Guard Interval STBC SU beamformer
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	
WMM®	Wi-Fi CERTIFIED™ b
WMM®-Power Save	Wi-Fi CERTIFIED™ g
Legacy Power Save Unschedule auto PS	Wi-Fi CERTIFIED™ n OBSS on Extension Channel RIFS
WPA2™-Enterprise EAP methods	Short Guard Interval STBC A-MPDU Tx
WPA2™-Personal	