

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: WFA73212

Product Info

Date of Certification September 5, 2017

Company Nokia Solutions and Networks GmbH & Co. KG

Product Name Nokia AirScale Wi-Fi Access Point AC400

Product Model Variant 2017-09-05 (WFA73212 - 6077722)

Model Number WO4C-AC400

Category Routers

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

Summary of Certifications

CLASSIFICATION CERTIFICATION

Network management WMM®

Security Protected Management Frames

WPA2[™]-Enterprise WPA2[™]-Personal

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Spectrum & Regulatory
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n



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Role: Access Point		Pa	age 2 of 3	
Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Linux	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware	2.4 GHz	4	4	
NWF.3C.00	5 GHz	4	4	
Certifications				
2.4 GHz Spectrum Capabilities	WPA2™-Personal			
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™ a			
	Wi-Fi CERTIFIED™ ac			
5 GHz Spectrum Capabilities	RTS with BW Signaling			
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	A-MPDU with A-MSDU DL MU-MIMO LDPC Rx			
				33 111 2 31141113 3112
Protected Management Frames	Short Guard Interval STBC			
Spectrum & Regulatory	SU beamformer			
802.11d 802.11h	Wi-Fi CERTIFIED™	√ b		
002.1111	Wi-Fi CERTIFIED™	л a		
WMM®				
WPA2™-Enterprise	Wi-Fi CERTIFIED™			
EAP methods	OBSS on Extension Cha	innel		
	Short Guard Interval STBC			
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A-MPDU Tx	