

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: WFA50074

Product Info

Date of Certification August 21, 2013

Company Vantiva

Product Name DOCSIS 3.0 Wireless Cable Gateway, Data

Product Model Variant 2013-08-21 (WFA50074 - 1258509)

Model Number DG1660A

Category Routers

Sub-category Cable, DSL or Other Broadband Gateway (Integrated Home Access

Device)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Network management WMM®

Security WPA2[™]-Enterprise

WPA2™-Personal

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

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n



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Role: Access Point		P	Page 2 of 2	
Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Linux	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware (empty)	2.4 GHz	3	3	
	5 GHz	3	3	
Certifications				
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED ¹	[™] n (continued)		
20 MHz Channel Width in 2.4 GHz	HT Duplicate Mode			
40 MHz Channel Width in 2.4 GHz	Short Guard Interval STBC			
5 GHz Spectrum Capabilities	A-MPDU Tx			
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz	Wi-Fi Protected S	etup™		
	PIN			
WMM®	Pushbutton			
WPA2™-Enterprise				
EAP methods				
WPA2™-Personal				
Wi-Fi CERTIFIED™ a				
Wi-Fi CERTIFIED™ b				
Wi-Fi CERTIFIED™ g				
Wi-Fi CERTIFIED™ n				