

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 ID: WFA52880

Product Info

Date of Certification January 29, 2014

Company Linksys USA, Inc

Product Name Linksys Smart Wi-Fi Router AC1200

Product Model Variant 2014-01-29 (WFA52880 - 1597221)

Model Number EA6100

Category Routers

Sub-category Access Point for Home or Small Office (Wireless Router)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Network management WMM®

WMM®-Power Save

Security 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	Page 2 of 2	
Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Linux, version:2.6.36 Wi-Fi Component Firmware 7620A: 2.7.1.6 & 7612E: 3.0.2.9	Bands Supported	Transmit (Tx)	Receive (Rx)	
	2.4 GHz	2	2	
	5 GHz	2	2	
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™ b			
5 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™ g			
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED™	^M n		
	HT Duplicate Mode			
Spectrum & Regulatory	OBSS on Extension Channel RIFS Short Guard Interval			
802.11d				
WMM®	STBC A-MPDU Tx			
AAMMA				
WMM®-Power Save	Wi-Fi Protected Se	etup™		
Legacy Power Save	PIN Pushbutton			
WPA2™-Enterprise				
EAP methods				