

# Wi-Fi CERTIFIED™ Certificate



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: <a href="www.wi-fi.org/certification/programs">www.wi-fi.org/certification/programs</a>

## **Certification ID: WFA20144**

#### **Product Info**

**Date of Certification** July 18, 2013

Company TP-Link Corporation Limited

Product Name N900 Wireless Dual Band Gigabit Router

**Product Model Variant** 2013-07-18 (WFA20144 - 22180)

Model Number TL-WDR4900

**Category** Routers

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

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

**Connectivity** 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

**Optimization** WMM®

**Security** WPA2<sup>™</sup>-Enterprise

WPA2<sup>™</sup>-Personal WPA<sup>™</sup>-Enterprise WPA<sup>™</sup>-Personal



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Role: Access Point			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	
(Citipity)	5 GHz	3	3	
Certifications				
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™	g		
20 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™	n		
40 MHz Channel Width in 2.4 GHz	Short Guard Interval			
5 GHz Spectrum Capabilities	STBC A-MPDU Tx			
20 MHz Channel Width in 5 GHz				
40 MHz Channel Width in 5 GHz				
WMM®				
WPA2™-Enterprise				
EAP methods				
WPA2™-Personal				
WPA™-Enterprise				
WPA™-Personal				
Wi-Fi CERTIFIED™ a				
Wi-Fi CERTIFIED™ b				