



Wi-Fi CERTIFIED™ Interoperability 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: WFA12606

Page 1 of 2

Date of Last Certification	October 04, 2011
Company	ASUSTeK Computer Inc.
Product	concurrent wireless router
Model Number	RT-N53
Product Identifier(s)	US, APAC, CA, TW, EU, UK, CN (SKU)
Category	Routers
Subcategory	Access Point for Home or Small Office (Wireless Router)
Hardware Version	Product: , Wi-Fi Component:
Firmware Version	Product: 1.1.1.1/ A1, Wi-Fi Component:
Operating System	Proprietary / Other: Unspecified
Frequency Band(s)	2.4 GHz, 5 GHz - Switchable

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n WPA™ - Personal WPA2™ - Personal
Optimization	WMM®



Security

WPA™ - Personal
WPA2™ - Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz, 5 GHz - Concurrent
2 Spatial Streams 2.4 GHz
2 Spatial Streams 5 GHz
Short Guard Interval
TX A-MPDU
STBC Transmit
40 MHz operation in 2.4 GHz, with coexistence mechanisms
40 MHz operation in 5 GHz
HT Duplicate Mode (MCS 32)

WMM®