



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: WFA12057

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Date of Last Certification	June 21, 2011
Company	ARRIS Solutions, Inc.
Product	Touchstone Wireless Telephony Gateway
Model Number	TG862G
Product Identifier(s)	TG862G/CT (SKU)
Category	Routers
Subcategory	Cable, DSL or Other Broadband Gateway (Integrated Home Access Device)
Hardware Version	Product: , Wi-Fi Component:
Firmware Version	Product: 7.3.99, Wi-Fi Component:
Operating System	Proprietary / Other: Unspecified
Frequency Band(s)	2.4 GHz

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ b, g, n WPA™ – Enterprise, Personal WPA2™ – Enterprise, Personal
Optimization	WMM®
Access	Wi-Fi Protected Setup™



Security

WPA™ – Enterprise, Personal
WPA2™ – Enterprise, Personal
EAP Type(s)
EAP-TLS
EAP-TTLS/MSCHAPv2
PEAPv0/EAP-MSCHAPv2
PEAPv1/EAP-GTC
EAP-SIM
EAP-AKA
EAP-FAST

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz
2 Spatial Streams 2.4 GHz
Short Guard Interval
TX A-MPDU
40 MHz operation in 2.4 GHz, with coexistence mechanisms

WMM®

Wi-Fi Protected Setup™

2.4 GHz
PIN
Push-Button (PBC)