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

Date of Last Certification	January 19, 2015
Company	Actiontec Electronics
Product	11ac Wireless Router
Model Number	R3000
Product Identifier(s)	
Category	Routers
Subcategory	Access Point for Home or Small Office (Wireless Router)
Hardware Version	Product: 1B3, Wi-Fi Component: QT3840 and BCM63139
Firmware Version	Product: 33.162L.05bcert4, Wi-Fi Component: 33.162L.05bcert4
Operating System	Linux, version: TBD
Frequency Band(s)	2.4 GHz, 5 GHz - Switchable

Summary of Certifications

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

Security

WPA™ – Enterprise, Personal
WPA2™ – Enterprise, Personal
    EAP Type(s)
        Any EAP Type
    Protected Management Frames

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz, 5 GHz - Switchable
3 Spatial Streams 2.4 GHz
3 Spatial Streams 5 GHz
Short Guard Interval
TX A-MPDU
STBC Transmit
40 MHz operation in 5 GHz

Wi-Fi CERTIFIED™ ac

3 Spatial Streams 5 GHz
Rx MCS 8-9 (256-QAM)
Rx A-MPDU of A-MSDU
Tx SU beamformer
Low Density Parity Check coding

WMM®

Wi-Fi Protected Setup™

2.4 GHz, 5 GHz - Switchable
PIN
Push-Button (PBC)