



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: WFA65340

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Date of Last Certification	April 22, 2016
Company	Microchip Technology Inc.
Product	ATWILC1000
Model Number	ATWILC1000-MR110PB
Product Identifier(s)	
Category	Reference Design
Hardware Version	Product: ATWILC1000, Wi-Fi Component: ATWILC1000
Firmware Version	Product: v14.x, Wi-Fi Component: v14.x
Operating System	Linux
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®



Security

WPA™ – Enterprise, Personal
WPA2™ – Enterprise, Personal
EAP Type(s)
PEAPv0/EAP-MSCHAPv2

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz
1 Spatial Stream 2.4 GHz
RIFS Test

WMM®