



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: WFA55863

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Date of Last Certification	August 05, 2014
Company	VAIO Corporation
Product	VAIO Wireless LAN Card # 1458662
Model Number	1458662
Product Identifier(s)	
Category	Internal Adapter
Hardware Version	Product: 7260, Wi-Fi Component: 7260
Firmware Version	Product: 17.0.1, Wi-Fi Component: 17.0.1
Operating System	Windows 8, version: 8.1
Frequency Band(s)	2.4 GHz, 5 GHz - Switchable

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n, ac Wi-Fi Direct® WPA2™ – Enterprise, Personal
Optimization	WMM®
Access	Wi-Fi Protected Setup™
Applications & Services	Miracast® - Source



Security

WPA2™ – Enterprise, Personal
EAP Type(s)
EAP-TLS
PEAPv0/EAP-MSCHAPv2
PEAPv1/EAP-GTC
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
Tx 2 tested Spatial Streams 2.4 GHz
Rx 2 tested Spatial Streams 2.4 GHz
Tx 2 tested Spatial Streams 5 GHz
Rx 2 tested Spatial Streams 5 GHz
Short Guard Interval
TX A-MPDU
STBC Receive
40 MHz operation in 2.4 GHz, with coexistence mechanisms
40 MHz operation in 5 GHz
OBSS on Extension Channel
RIFS Test

Wi-Fi CERTIFIED™ ac

Tx 2 tested Spatial Streams 5 GHz
Rx 2 tested Spatial Streams 5 GHz
Rx MCS 8-9 (256-QAM)
Rx Short Guard Interval
Tx SU beamformee

Wi-Fi Direct®

WMM®

Wi-Fi Protected Setup™

PIN
Push-Button (PBC)

Miracast®

Miracast® - Source

Spectrum and Regulatory Features

802.11h