



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: WFA54105

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Date of Last Certification	May 19, 2015
Company	Intel
Product	Intel® Dual Band Wireless-AC 7265
Model Number	7265
Product Identifier(s)	
Category	Computers & Accessories
Subcategory	Internal Adapter
Hardware Version	Product: 7265, Wi-Fi Component: 7265
Firmware Version	Product: 18.0, Wi-Fi Component: 18.0
Operating System	Windows 8, version: 8.1
Frequency Band(s)	2.4 GHz, 5 GHz

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n, ac WPA2™ – Enterprise, Personal Wi-Fi Direct®
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
2 Spatial Streams 2.4 GHz
2 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

Wi-Fi CERTIFIED™ ac

2 Spatial Streams 5 GHz
Rx MCS 8-9 (256-QAM)
Rx STBC 2x1
Rx A-MPDU of A-MSDU
Low Density Parity Check coding
Tx SU beamformee

Wi-Fi Direct®

2.4 GHz, 5 GHz

WMM®

Miracast®

Release 1
Source Device

Wi-Fi Protected Setup™

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

Spectrum and Regulatory Features

802.11h