Wi-Fi CERTIFIED® Certificate

This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org

Certification ID: WFA55947

Product Info

Date of Certification	August 19, 2014
Company	Microsoft
Product Name	Miracast Dongle
Product Model Variant	2014-08-19 (WFA55947 - 2176740)
Model Number	HD-10
Category	Gaming, Media & Music
Sub-category	Media Adapter

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Alternative topologies	Wi-Fi Direct®
Applications	Miracast®
Network management	WMM®
Security	WPA2™-Personal
Wi-Fi (MAC/PHY)	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

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Wi-Fi CERTIFIED® Certificate

Certification ID: WFA55947

Wi-Fi Components

Wi-Fi Component Operating System

Linux

Wi-Fi Component Firmware

2.0

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz
40 MHz Channel Width in 2.4 GHz

WMM®

WPA2™-Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC
HT Duplicate Mode
RIFS
Short Guard Interval

Wi-Fi Direct®

Wi-Fi Protected Setup™

PIN
Pushbutton

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Wi-Fi CERTIFIED® Certificate

Certification ID: WFA55947

Role: Display

Wi-Fi Components

Wi-Fi Component Operating System

Linux

Wi-Fi Component Firmware

2.0

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
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Certifications

Miracast®

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