

### 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/programs

### **Certification ID: WFA19723**

#### **Product Info**

**Date of Certification** May 13, 2013

**Company** HTC Corporation

Product Name HTC One

**Product Model Variant** 2013-05-13 (WFA19723 - 21582)

Model Number PN0730000/HTC6500LVW

**Category** Phones

**Sub-category** Smartphone

#### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 1

Wi-Fi Protected Setup™

Applications & Services Miracast®

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Wi-Fi Direct®

**Optimization** WMM®

WMM®-Power Save

Security WPA2<sup>™</sup>-Enterprise

WPA2<sup>™</sup>-Personal WPA<sup>™</sup>-Enterprise WPA<sup>™</sup>-Personal



# **Wi-Fi CERTIFIED™ Certificate**





Wi-Fi Components Wi-Fi Component Operating System Proprietary / Other, description:(empty) Wi-Fi Component Firmware (empty)  Certifications  2.4 GHz 1 1 5 GHz 1 1 5 GHz 1 1  Certifications  2.4 GHz Spectrum Capabilities  WPA2™-Personal  WPA™-Enterprise  WPA™-Enterprise  WPA™-Personal  F GHz Spectrum Capabilities  Wi-Fi CERTIFIED™ a  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ p  WMM®  WMM®-Power Save  WPA™-Enterprise  Wi-Fi CERTIFIED™ m  A-MPDU Tx HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  Wi-Fi Protected Setup™ Pushbutton  PiN Pushbutton	Role: Station		Pa	age 2 of 3
Proprietary / Other, description:(empty)  Wi-Fi Component Firmware (empty)  2.4 GHz 1 1 5 GHz 1 1  Certifications  2.4 GHz Spectrum Capabilities  WPA2TM-Personal  WPATM-Enterprise  WPATM-Personal  Figure 1 1  WHATM-Personal  WFATM-Personal  WFFI CERTIFIED TM a  WFFI CERTIFIED TM b  WFFI CERTIFIED TM b  WFFI CERTIFIED TM b  WFFI CERTIFIED TM CERTIFIED	Wi-Fi Components			
Wi-Fi Component Firmware (empty)  2.4 GHz 1 1 5 GHz 1 1  Certifications  2.4 GHz Spectrum Capabilities  2.4 GHz Spectrum Capabilities  WPA™-Personal  WPA™-Enterprise  WPA™-Personal  5 GHz Spectrum Capabilities  Wi-Fi CERTIFIED™ a  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ n  A-MPDU Tx HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  EAP MCA EAP SIM EAP TILS EAP TTLS PEAPv0  Bands Supported Transmit (Tx) Receive (Rx)  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1	Wi-Fi Component Operating System	RF Architecture		
Wi-Fi Component Firmware (empty)  2.4 GHz 1 1  5 GHz 1 1  Certifications  2.4 GHz Spectrum Capabilities  WPA™-Personal  WPA™-Enterprise  WPA™-Enterprise  WPA™-Personal  5 GHz Spectrum Capabilities  Wi-Fi CERTIFIED™ a  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ g  Passpoint® Release 1  WMM®-Power Save  WPA™-Enterprise  Wi-Fi CERTIFIED™ n  A-MPDU Tx  HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  EAP MKA EAP SIM EAP TILS PEAPVO  PIN Pushbutton	Proprietary / Other, description:(empty)	Bands Supported	Transmit (Tx)	Receive (Rx)
Certifications  2.4 GHz Spectrum Capabilities  20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz WPA™-Personal  5 GHz Spectrum Capabilities  Wi-Fi CERTIFIED™ a  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ g  Passpoint® Release 1  WMM®-Power Save  WPA™-Personal  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ g  Wi-Fi CERTIFIED™ n  A-MPDU Tx HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  EAP MKA EAP SIM EAP TLS EAP TILS PEAPv0	Wi-Fi Component Firmware		, ,	
Certifications  2.4 GHz Spectrum Capabilities  20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz  WPA™-Personal  5 GHz Spectrum Capabilities  Wi-Fi CERTIFIED™ a  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ g  Wi-Fi CERTIFIED™ n  WMM®-Power Save  WMM®-Power Save  WPA2™-Enterprise  EAP methods EAP AKA EAP SIM EAP TILS PEAPVO  WPA2™-Personal  Wi-Fi CERTIFIED™ a  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ g  Wi-Fi CERTIFIED™ n  Wi-Fi Direct®  Wi-Fi Direct®  Wi-Fi Direct®  PIN Pushbutton	(empty)			
2.4 GHz Spectrum Capabilities  20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz  WPA™-Enterprise  WPA™-Personal  5 GHz Spectrum Capabilities  Wi-Fi CERTIFIED™ a  20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ m  Wi-Fi CERTIFIED™ m  Wi-Fi CERTIFIED™ n  A-MPDU Tx HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  Wi-Fi Direct®  Wi-Fi Protected Setup™ PIN Pushbutton		3 GHZ	I	1
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz  WPA™-Personal  F GHz Spectrum Capabilities  Wi-Fi CERTIFIED™ a  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ m  A-MPDU Tx  HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  EAP methods EAP AKA EAP SIM EAP TLS EAP TTLS PEAPv0	Certifications			
WPA™-Personal  S GHz Spectrum Capabilities  Wi-Fi CERTIFIED™ a  20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ g  Passpoint® Release 1  Wi-Fi CERTIFIED™ n  WMM®  Wi-Fi CERTIFIED™ n  A-MPDU Tx  HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  EAP methods EAP AKA EAP SIM EAP TLS EAP TTLS PEAPv0  Wi-Fi Protected Setup™ PIN Pushbutton	2.4 GHz Spectrum Capabilities	WPA2™-Personal		
WPA™-Personal  5 GHz Spectrum Capabilities  Wi-Fi CERTIFIED™ a  20 MHz Channel Width in 5 GHz  40 MHz Channel Width in 5 GHz  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ g  Passpoint® Release 1  Wi-Fi CERTIFIED™ n  WMM®  A-MPDU Tx  HT Duplicate Mode Short Guard Interval  WPA2™-Enterprise  EAP methods EAP AKA EAP SIM EAP TLS EAP TTLS PEAPv0  Wi-Fi Protected Setup™ Pushbutton		WPA™-Enterprise		
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz  Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ g  Wi-Fi CERTIFIED™ g  Wi-Fi CERTIFIED™ n  Wi-Fi CERTIFIED™ n  Wi-Fi CERTIFIED™ n  A-MPDU Tx  HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  EAP MEHOdS  EAP AKA EAP SIM EAP TLS EAP TLS EAP TTLS PEAPv0		WPA™-Personal		
Wi-Fi CERTIFIED™ b  Wi-Fi CERTIFIED™ g  Passpoint® Release 1  Wi-Fi CERTIFIED™ g  Wi-Fi CERTIFIED™ n  Wi-Fi CERTIFIED™ n  Wi-Fi CERTIFIED™ n  A-MPDU Tx  HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  Wi-Fi Direct®  Wi-Fi Protected Setup™  PIN Pushbutton	5 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™	и a	
Wi-Fi CERTIFIED™ g  Wi-Fi CERTIFIED™ n  Wi-Fi CERTIFIED™ n  A-MPDU Tx  HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  Wi-Fi Direct®  Wi-Fi Protected Setup™  PIN Pushbutton		Wi-Fi CERTIFIED™ b		
Passpoint® Release 1  Wi-Fi CERTIFIED™ n  A-MPDU Tx HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  EAP methods EAP AKA EAP SIM EAP TLS EAP TTLS PEAPv0  Wi-Fi Protected Setup™  PIN Pushbutton		Wi-Fi CERTIFIED™ a		
WMM®-Power Save  A-MPDU Tx HT Duplicate Mode Short Guard Interval  WPA2™-Enterprise  EAP methods EAP AKA EAP SIM EAP TLS EAP TTLS PEAPv0  A-MPDU Tx HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  Wi-Fi Protected Setup™ PIN Pushbutton	Passpoint® Release 1			
WMM®-Power Save  HT Duplicate Mode Short Guard Interval  Wi-Fi Direct®  Wi-Fi Direct®  Wi-Fi Protected Setup™  EAP SIM EAP TLS EAP TTLS PEAPv0  HT Duplicate Mode Short Guard Interval	WMM®	WI-I I CERTII IED	"	
Short Guard Interval  WPA2TM-Enterprise  EAP methods  EAP AKA  EAP SIM  EAP TLS  EAP TTLS  PEAP V0  Short Guard Interval  Wi-Fi Direct®  Pill Protected Setup Methods  Plin Pushbutton	WMM® Power Save			
EAP methods  EAP AKA  EAP SIM  EAP TLS  EAP TTLS  PEAPv0  Wi-Fi Direct®  Wi-Fi Protected Setup™  PIN  Pushbutton	Willing-I Owel Save			
EAP methods  EAP AKA  EAP SIM  EAP TLS  EAP TTLS  PEAPv0  Wi-Fi Protected Setup™  PIN  Pushbutton	WPA2™-Enterprise			_
EAP SIM  EAP TLS  EAP TTLS  PEAPv0  Wi-Fi Protected Setup™  PIN  Pushbutton	EAP methods	Wi-Fi Direct®		
EAP TLS EAP TTLS PEAPv0  PIN Pushbutton		Wi-Fi Protected Se	etup™	
EAP TTLS PEAPv0 PEAPv0				
PEAPv0	EAP TTLS			
PEAPv1	PEAPv0	Pushbutton		
	PEAPv1			



# **Wi-Fi CERTIFIED™ Certificate**



**Certification ID: WFA19723** 

Role: Source	Page 3 of 3		
Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Proprietary / Other, description:(empty)	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware	2.4 GHz	1	1
(empty)	5 GHz	1	1
Certifications			
Miracast®			
WIII acasto			