



## 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](http://www.wi-fi.org/certification/programs)



**Certification ID: WFA52609**

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|                                   |  |
|-----------------------------------|--|
| <b>Date of Last Certification</b> | May 12, 2014                                     |
| <b>Company</b>                    | ASUSTeK Computer Inc.                            |
| <b>Product</b>                    | ASUS PadFone X                                   |
| <b>Model Number</b>               | ASUS T00D  |
| <b>Product Identifier(s)</b>      |  |
| <b>Category</b>                   | Smartphone, multi-mode (Wi-Fi and other)         |
| <b>Hardware Version</b>           | Product: V2.0, Wi-Fi Component: V2.0             |
| <b>Firmware Version</b>           | Product: V11.6.0.20, Wi-Fi Component: V11.6.0.20 |
| <b>Operating System</b>           | Android, version: 4.4                            |
| <b>Frequency Band(s)</b>          | 2.4 GHz, 5 GHz                                   |

### Summary of Certifications

| <b>CLASSIFICATION</b>   | <b>PROGRAM</b>  |
|-------------------------|---|
| Connectivity            | Wi-Fi CERTIFIED™ a, b, g, n, ac<br>WPA™ – Enterprise, Personal<br>WPA2™ – Enterprise, Personal<br>Wi-Fi Direct® |
| Optimization            | WMM®<br>WMM®-Power Save   |
| Access                  | Wi-Fi Protected Setup™  |
| Applications & Services | Miracast® - Source  |



**Security**

WPA™ – Enterprise, Personal  
WPA2™ – Enterprise, Personal  
EAP Type(s)  
EAP-TLS  
EAP-TTLS/MSCHAPv2  
PEAPv0/EAP-MSCHAPv2  
PEAPv1/EAP-GTC  
EAP-SIM  
EAP-AKA

**Spectrum and Regulatory Features**

802.11h

**Wi-Fi CERTIFIED™ a**

**Wi-Fi CERTIFIED™ b**

**Wi-Fi CERTIFIED™ g**

**Wi-Fi CERTIFIED™ n**

2.4 GHz, 5 GHz  
1 Spatial Stream 2.4 GHz  
1 Spatial Stream 5 GHz  
Short Guard Interval  
TX A-MPDU  
STBC Receive  
40 MHz operation in 5 GHz  
RIFS Test

**Wi-Fi CERTIFIED™ ac**

1 Spatial Stream 5 GHz  
Rx MCS 8-9 (256-QAM)  
Rx STBC 2x1  
Rx A-MPDU of A-MSDU

**Wi-Fi Direct®**

2.4 GHz, 5 GHz

**WMM®**

**WMM®-Power Save**

**Miracast®**

Release 1  
Source Device

**Wi-Fi Protected Setup™**

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