



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

### **Certification ID: WFA71426**

### **Product Info**

| Date of Certification | April 21, 2017                 |
|-----------------------|--------------------------------|
| Company               | ASUSTeK Computer Inc.          |
| Product Name          | Asus Pad                       |
| Product Model Variant | 2017-04-21 (WFA71426 - merged) |
| Model Number          | P00L                           |
| Category              | Tablets, Ereaders & Cameras    |
| Sub-category          | Tablet (Wi-Fi and other)       |

### **Summary of Certifications**

| CERTIFICATION   |
|---|
| Wi-Fi Protected Setup™  |
| Miracast®   |
| 2.4 GHz Spectrum Capabilities<br>5 GHz Spectrum Capabilities<br>Wi-Fi CERTIFIED™ a<br>Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g<br>Wi-Fi CERTIFIED™ n<br>Wi-Fi Direct® |
| WMM®  |
| WPA2 <sup>™</sup> -Enterprise<br>WPA2 <sup>™</sup> -Personal<br>WPA <sup>™</sup> -Enterprise<br>WPA <sup>™</sup> -Personal  |
|   |



**Certification ID: WFA71426** 



#### **Role: Access Point** Page 2 of 4 **Wi-Fi Components** Wi-Fi Component Operating System **RF** Architecture Android, version:7.0 Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 2.4 GHz 1 1 va.6c 5 GHz 1 1

#### Certifications

#### 2.4 GHz Spectrum Capabilities

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

#### **5 GHz Spectrum Capabilities**

20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz

#### WMM®

WPA2<sup>™</sup>-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

OBSS on Extension Channel RIFS Short Guard Interval

#### Wi-Fi CERTIFIED™ n (continued)

A-MPDU Tx



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| Role: Station  | Page 3 of 4                              |               |              |
|--|--|---------------|--------------|
| Wi-Fi Components   |  |               |              |
| Wi-Fi Component Operating System                                   | RF Architecture                          |               |              |
| Android, version:7.0   | Bands Supported                          | Transmit (Tx) | Receive (Rx) |
| Wi-Fi Component Firmware   | 2.4 GHz                                  | 1             | 1            |
| va.6c  | 5 GHz                                    | 1             | 1            |
|  |  |               |              |
| Certifications   |  |               |              |
| 2.4 GHz Spectrum Capabilities                                      | WPA™-Enterprise                          |               |              |
| 20 MHz Channel Width in 2.4 GHz<br>40 MHz Channel Width in 2.4 GHz | WPA™-Personal                            |               |              |
|  | Wi-Fi CERTIFIED™ a                       |               |              |
| 5 GHz Spectrum Capabilities  | Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g |               |              |
| 20 MHz Channel Width in 5 GHz<br>40 MHz Channel Width in 5 GHz     |  |               |              |
| WMM®   | Wi-Fi CERTIFIED™                         | ″ n           |              |
| WPA2™-Enterprise   | STBC<br>A-MPDU Tx<br>HT Duplicate Mode   |               |              |
| EAP methods  | OBSS on Extension Cha                    | innel         |              |
| EAP AKA  | RIFS                                     |               |              |
| EAP AKA Prime<br>EAP SIM   | Short Guard Interval                     |               |              |
| EAP TLS  |  |               |              |
| EAP TTLS   | Wi-Fi Direct®                            |               |              |
| PEAPv0<br>PEAPv1   | Wi-Fi Protected Se                       | etup™         |              |
|  | PIN                                      |               |              |
| WPA2™-Personal   | Pushbutton                               |               |              |
|  |  |               |              |



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| Role: Source                     | Page 4 of 4     |               |              |  |
|----------------------------------|-----------------|---------------|--------------|--|
| Wi-Fi Components                 |                 |               |              |  |
| Wi-Fi Component Operating System | RF Architecture |               |              |  |
| Android, version:7.0             | Bands Supported | Transmit (Tx) | Receive (Rx) |  |
| Wi-Fi Component Firmware         | 2.4 GHz         | 1             | 1            |  |
| va.6c                            | 5 GHz           | 1             | 1            |  |
|                                  |                 |               |              |  |
| Certifications                   |                 |               |              |  |

Miracast®