# 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: WFA58842

## Product Info

| | |
|---|---|
| Date of Certification | February 11, 2015 |
| Company | Dell Technologies |
| Product Name | Venue 10 5050 WWAN (WLAN+WWAN) |
| Product Model Variant | 2015-02-11 (WFA58842 - 2667861) |
| Model Number | 5055 series |
| Category | Tablets, Ereaders & Cameras |
| Sub-category | Tablet (Wi-Fi and other) |

## Summary of Certifications

| CLASSIFICATION | CERTIFICATION |
|---|---|
| Access | Wi-Fi Protected Setup™ |
| Alternative topologies | Wi-Fi Direct® |
| Applications | Miracast® |
| Network management | WMM® |
| Security | WPA2™-Enterprise<br>WPA2™-Personal |
| Wi-Fi (MAC/PHY) | 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 |

## Wi-Fi Components

### Wi-Fi Component Operating System

Android, version:Lollipop

### Wi-Fi Component Firmware

5.93.99.207

### RF Architecture

| Bands Supported | Transmit (Tx) | Receive (Rx) |
|---|---|---|
| 2.4 GHz | 2 | 2 |
| 5 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

### 5 GHz Spectrum Capabilities

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

### WMM®

### WPA2™-Enterprise

EAP methods
    EAP TLS
    EAP TTLS
    PEAPv0
    PEAPv1

### WPA2™-Personal

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

STBC
A-MPDU Tx
HT Duplicate Mode
OBSS on Extension Channel
RIFS
Short Guard Interval

### Wi-Fi Direct®

### Wi-Fi Protected Setup™

PIN
Pushbutton

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### Certifications

**Miracast®**