# 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: WFA53262

### Product Info

| | |
|---|---|
| **Date of Certification** | August 26, 2014 |
| **Company** | Broadcom Corporation |
| **Product Name** | Broadcom 802.11 a/b/g/n 2X2 Wireless Adapter |
| **Product Model Variant** | 2014-08-26 (WFA53262 - 2200924) |
| **Model Number** | BCM943241_N10 |
| **Category** | Computers & Accessories |
| **Sub-category** | Internal Adapter |

### 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>Spectrum & Regulatory<br>Wi-Fi CERTIFIED™ a<br>Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g<br>Wi-Fi CERTIFIED™ n |

This certificate was downloaded on **2026-11-19** at **21:17:53** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.

# Wi-Fi CERTIFIED® Certificate

## Certification ID: WFA53262

**Role: Station** 

## Wi-Fi Components

**Wi-Fi Component Operating System**

Android, version:4.2.2

**Wi-Fi Component Firmware**

6.10.200.17

**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

### Spectrum & Regulatory

802.11h

### 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
Power Management
Short Guard Interval

### Wi-Fi Direct®

NFC tag
NFC interface
Wi-Fi Direct Services
- Wi-Fi Direct Send - Transmit
- Wi-Fi Direct Send - Receive
- Wi-Fi Direct for DLNA® - Transmit

This certificate was downloaded on **2026-11-19** at **21:17:53** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.

# Wi-Fi CERTIFIED® Certificate

## Certification ID: WFA53262

**Role: Station** 

### Wi-Fi Direct® (continued)

- Wi-Fi Direct for DLNA® - Receive
- Miracast - Source
- Wi-Fi Direct Print - Transmit
- Wi-Fi Direct Print - Receive
- Wi-Fi Direct Toolkit

### Wi-Fi Protected Setup™

- PIN
- Pushbutton
- NFC interface
- NFC tag

This certificate was downloaded on **2026-11-19** at **21:17:53** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.

# Wi-Fi CERTIFIED® Certificate

## Certification ID: WFA53262

**Role: Source** 

### Wi-Fi Components

**Wi-Fi Component Operating System**

Android, version:4.2.2

**Wi-Fi Component Firmware**

6.10.200.17

**RF Architecture**

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

### Certifications

**Miracast®**

This certificate was downloaded on **2026-11-19** at **21:17:53** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.