



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

**Certification ID: WFA8720**

## Product Info

Date of Certification	March 15, 2010
Company	Motorola Solutions
Product Name	Hornet 802.11 a/b/g Radio Module
Product Model Variant	2010-03-15 (WFA8720 - 8286)
Model Number	WM-AG-AT-02 / ES400B
Category	Computers & Accessories
Sub-category	Internal Adapter

## Summary of Certifications

CLASSIFICATION	CERTIFICATION
Connectivity	2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g
Optimization	WMM® WMM®-Power Save
Security	WPA2™-Enterprise WPA2™-Personal WPA™-Enterprise WPA™-Personal
Spectrum & Regulatory Features	Spectrum & Regulatory



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Role: Station

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## Wi-Fi Components

### Wi-Fi Component Operating System

Proprietary / Other, description:(empty)

### Wi-Fi Component Firmware

(empty)

### RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1
5 GHz	1	1

## Certifications

### 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

### WPA2™-Enterprise (continued)

PEAPv1

### 5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

### WPA2™-Personal

### WPA™-Enterprise

### WPA™-Personal

### Spectrum & Regulatory

802.11h

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ b

### WMM®

### Wi-Fi CERTIFIED™ g

### WMM®-Power Save

### WPA2™-Enterprise

EAP methods

EAP FAST-MSCHAPv2

EAP TLS

EAP TTLS

PEAPv0