

# Wi-Fi CERTIFIED™ Certificate



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

## **Certification ID: WFA53184**

### **Product Info**

**Date of Certification** February 18, 2014

Company Samsung Electronics

Product Name XE503C32

**Product Model Variant** 2014-02-18 (WFA53184 - 1639875)

Model Number XE503C32

Category Computers & Accessories

**Sub-category** Laptop Computer

## **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 Wi-Fi CERTIFIED™ n

**Optimization** WMM®

**Security** WPA2<sup>™</sup>-Enterprise

WPA2<sup>™</sup>-Personal WPA<sup>™</sup>-Enterprise WPA<sup>™</sup>-Personal



# Wi-Fi CERTIFIED™ Certificate





Role: Station Page 2 of 2

### Wi-Fi Components

**Wi-Fi Component Operating System** 

Proprietary / Other, description:Chrome

Wi-Fi Component Firmware

REV1.0

#### **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 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

#### **WPA2™-Personal**

**WPA™-Enterprise** 

**WPA™-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