



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: WFA51522

Product Info

Date of Certification	December 18, 2013
Company	Samsung Electronics
Product Name	WB50F
Product Model Variant	2013-12-18 (WFA51522 - 1484730)
Model Number	WB50F
Category	Tablets, Ereaders & Cameras
Sub-category	Camera

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Connectivity	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
Optimization	WMM®
Security	WPA2™-Personal

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Role: Station

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Wi-Fi Components

Wi-Fi Component Operating System

Proprietary / Other, version:4.0, description:
OS: ThreadX, TCP/IP stack: NetX

Wi-Fi Component Firmware

5.90.230.3

RF Architecture

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

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

WMM®

WPA2™-Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC
A-MPDU Tx

Wi-Fi Protected Setup™

PIN
Pushbutton

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