



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

## **Certification ID: WFA125620**

### **Product Info**

**Date of Certification** April 5, 2023

Company Seiko Epson Corporation

Product Name SC-F1000 (Wi-Fi 5) series

Product Model Variant SC-F1050

Model Number SC-F1000

Category Computers & Accessories

**Sub-category** Printer/Multi-Function Printer/Print Server

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Wi-Fi Direct®

**Optimization** WMM®

Wi-Fi Agile Multiband™

**Security** Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Enterprise 2020-02 WPA3<sup>™</sup>-Personal 2020-12

WPA™-Enterprise WPA™-Personal





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**Summary of Certifications (continued)** 

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**CLASSIFICATION** 

CERTIFICATION

Spectrum & Regulatory

Spectrum & Regulatory

**Features** 







Role: Station Page 3 of 4

Wi-Fi Components

**Wi-Fi Component Operating System** 

Linux, version:4.4

Wi-Fi Component Firmware

E1

**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

WPA2™-Enterprise 2018-04 (continued)

PEAPv0

**5 GHz Spectrum Capabilities** 

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

WPA3™-Enterprise 2020-02

WPA2™-Personal 2021-01

EAP methods

EAP TLS

EAP TTLS

PEAPv0

Fast Transition OTA on WPA3-Enterprise

Fast Transition OTA on WPA3-Enterprise transition mode

Server Certificate Validation

**Protected Management Frames** 

**Spectrum & Regulatory** 

802.11h

**WMM®** 

WPA3™-Personal 2020-12

Fast Transition OTA on WPA3-Personal

Fast Transition OTA on WPA3-Personal transition mode

WPA2™-Enterprise 2018-04

EAP methods

EAP TLS

**EAP TTLS** 

**WPA™-Enterprise** 

**WPA™-Personal** 





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Wi-Fi Agile Multiband™	
Beacon Report Measurement Active Mode Beacon Report Measurement Passive Mode Fast Transition OTA on WPA2-Personal Fast Transition OTA on WPA2-Enterprise	
Wi-Fi CERTIFIED™ a	
Wi-Fi CERTIFIED™ ac	
Extended 5 GHz Channel Support  A-MPDU with A-MSDU  MCS 8-9 Rx  Short Guard Interval	
Wi-Fi CERTIFIED™ b	
Wi-Fi CERTIFIED™ g	
Wi-Fi CERTIFIED™ n	
A-MPDU Tx OBSS on Extension Channel Power Management Short Guard Interval	
Wi Ei Divocto	

#### WI-FI Direct®

## Wi-Fi Protected Setup™

PIN

Pushbutton