

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: WFA121391

Product Info

Date of Certification September 8, 2022

Company Seiko Epson Corporation

Product Name Epson Scanner [ES-C380W (Wi-Fi 5) series]

Product Model Variant DS-C480W

Model Number ES-C380W

Category Computers & Accessories

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

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Alternative topologies Wi-Fi Direct®

Network management WMM®

Wi-Fi Agile Multiband™

Security Protected Management Frames

WPA2[™]-Enterprise 2018-04 WPA2[™]-Personal 2021-01 WPA3[™]-Enterprise 2020-02 WPA3[™]-Personal 2020-12

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Spectrum & Regulatory Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA121391



Role: Station Page 2 of 3

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

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

Protected Management Frames

Spectrum & Regulatory

802.11h

WMM®

WPA2™-Enterprise 2018-04

EAP methods

EAP TLS

EAP TTLS

WPA2[™]-Enterprise 2018-04 (continued)

PEAPv0

WPA2™-Personal 2021-01

WPA3™-Enterprise 2020-02

EAP methods

EAP TLS
EAP TTLS

PEAPv0

Fast Transition OTA on WPA3-Enterprise

Fast Transition OTA on WPA3-Enterprise transition mode

Server Certificate Validation

WPA3™-Personal 2020-12

Fast Transition OTA on WPA3-Personal

Fast Transition OTA on WPA3-Personal transition mode

Wi-Fi Agile Multiband™

Beacon Report Measurement Active Mode



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA121391



Role: Station Page 3 of 3

Wi-Fi Agile Multiband™ (continued)

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-Fi Direct®

Wi-Fi Protected Setup™

PIN

Pushbutton