



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

# Certification ID: WFA129604

### **Product Info**

Date of Certification January 24, 2024

Company Evolve 3 Holdings Pty Ltd

Product Name Laptop

Product Model Variant T3P1165GV1

Model Number T3P1165GV1

Category Computers & Accessories

**Sub-category** Laptop Computer

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities Wi-Fi CERTIFIED 6® Release 2

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

Wi-Fi Direct®

Wi-Fi Enhanced Open™ 2021-01

**Optimization** WMM®

WMM®-Power Save 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





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**Summary of Certifications (continued)** 

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CLASSIFICATION

CERTIFICATION

Security

WPA™-Personal

Spectrum & Regulatory

Spectrum & Regulatory

Features





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## Wi-Fi Components

**Wi-Fi Component Operating System** 

Windows 11

Wi-Fi Component Firmware

22.80

#### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2

#### **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 160 MHz Channel Width in 5 GHz

#### **Protected Management Frames**

### Spectrum & Regulatory

802.11h

### **WMM®**

#### **WMM®-Power Save**

Legacy Power Save Unschedule auto PS

#### WPA2<sup>™</sup>-Enterprise 2018-04

EAP methods
EAP TLS
EAP TTLS
PEAPv0

#### WPA2™-Personal 2021-01

#### WPA3™-Enterprise 2020-02

EAP methods

EAP TLS

EAP TTLS

PEAPv0

192-bit security

192-bit security RSA 3K with the TLS\_ECDHE\_RSA\_WITH\_AES\_256\_GCM\_SHA384

cipher suite

Fast Transition OTA on WPA3-Enterprise

Fast Transition OTA on WPA3-Enterprise transition mode

Server Certificate Validation

#### WPA3™-Personal 2020-12

#### **WPA™-Enterprise**



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#### WPA™-Personal

#### Wi-Fi Agile Multiband™

Beacon Report Measurement Active Mode

Beacon Report Measurement Passive Mode

Fast Transition OTA on WPA2-Enterprise

#### Wi-Fi CERTIFIED 6® Release 2

A-MPDU with A-MSDU

Beamforming sounding

BSRP Trigger frame

Compressed Block Ack Rx (buffer size 256)

DL MU-MIMO

DL Mu PPDU multi-tone

HE NDP

LDPC Tx

LDPC Rx

Individual Target Wake Time

MCS 10-11 Rx

MCS 10-11 Tx

MCS 8-9 Rx

MCS 8-9 Tx

MU EDCA Parameter Set element

MU-BAR Trigger frame

MU-RTS Trigger frame

OM Control field Tx

OM subfield in A-Control field

Operating Mode indication

SU beamformee

SU-MIMO

**UL OFDMA** 

UL TB PPDU multi-tone

Wi-Fi 6 Release 2 features

UL MU-MIMO

**UL MU Control** 

#### Wi-Fi CERTIFIED 6® Release 2 (continued)

**UL Extended Range** 

Target Wake Time information frames

Broadcast Target Wake Time

Dynamic MU SMPS

M-BSSID control frames

Preamble Puncturing

#### Wi-Fi CERTIFIED™ a

#### Wi-Fi CERTIFIED™ ac

Extended 5 GHz Channel Support

A-MPDU with A-MSDU

DL MU-MIMO

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee

#### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

A-MPDU Tx

**OBSS** on Extension Channel

Power Management

Short Guard Interval

STBC

#### Wi-Fi Direct®





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Role: Station
Wi-Fi Enhanced Open™ 2021-01
Wi-Fi Protected Setup™
PIN Pushbutton