

## 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: WFA114411**

#### **Product Info**

**Date of Certification** September 24, 2021

**Company** ZTE Corporation

Product Name GPON ONT

Product Model Variant ZXHN F660P

Model Number ZXHN F660P

**Category** Routers

Sub-category Cable, DSL or Other Broadband Gateway (Integrated Home Access

Device)

#### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED 6®
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ ac
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n

**Optimization** WMM®

Wi-Fi Agile Multiband™

**Security** Protected Management Frames

WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Personal 2020-02



### Wi-Fi CERTIFIED™ Certificate

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Role: Access Point Page 2 of 3

Wi-Fi Components

Wi-Fi Component Operating System

Linux

Wi-Fi Component Firmware

V1.0

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 4

5 GHz 4 4

#### Certifications

#### 2.4 GHz Spectrum Capabilities

20 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** 

#### Wi-Fi CERTIFIED 6® (continued)

Compressed Block Ack Rx (buffer size 256)

Compressed Block Ack Tx (buffer size 256)

DL MU-MIMO

DL OFDMA

Individual Target Wake Time

LDPC Rx

LDPC Tx

MCS 8-9 Rx

MCS 8-9 Tx

MCS 10-11 Rx

MCS 10-11 Tx

MU EDCA Parameter Set element

Operating mode subfield in A-Control field

Operating mode indication

Operating mode UL MU Rx

SU beamformer

SU-MIMO

UL OFDMA

# WPA2™-Personal 2021-01

**WMM®** 

WPA3™-Personal 2020-02

Wi-Fi Agile Multiband™

#### Wi-Fi CERTIFIED™ a

#### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

#### Wi-Fi CERTIFIED 6®

4 antenna support
A-MPDU with A-MSDU



## Wi-Fi CERTIFIED™ Certificate

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Page 3 of 3 **Role: Access Point** Wi-Fi CERTIFIED™ ac (continued) DL MU-MIMO LDPC Rx LDPC Tx MCS 8-9 Rx Short Guard Interval SU beamformer Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n **OBSS** on Extension Channel Short Guard Interval A-MPDU Tx Wi-Fi Protected Setup™ PIN Pushbutton