

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: WFA132132

Product Info

Date of Certification October 21, 2024

Company ZTE Corporation

Product Name 4K UTRA HD

Product Model Variant Z4KCW6

Model Number Z4KCW6

Category Televisions & Set Top Boxes

Sub-category Set Top Box, Media Extender (includes players & recorders)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

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

Optimization WMM®

Wi-Fi Agile Multiband™

Security Protected Management Frames

WPA2[™]-Personal 2021-01 WPA3[™]-Personal 2023-12



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Role: Station Page 2 of 3

Wi-Fi Components

Wi-Fi Component Operating System

Linux 5.4

Wi-Fi Component Firmware

t-neptune-main-sta-2017-MT7920_2034_L_x86_Gen4m_AT-20240115122654

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

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2023-12

Wi-Fi Agile Multiband™

Wi-Fi CERTIFIED 6®

A-MPDU with A-MSDU Beamforming sounding

Wi-Fi CERTIFIED 6® (continued)

BSRP Trigger frame

Compressed Block Ack Tx (buffer size 256)

DL MU-MIMO

DL MU PPDU multi-tone

HE NDP

LDPC Tx

LDPC Rx

MCS 10-11 Rx

MCS 10-11 Tx

MCS 8-9 Tx

MU EDCA Parameter Set element

MU-BAR Trigger frame

MU-RTS Trigger frame

Operating mode subfield in A-Control field

SU beamformee

UL OFDMA

UL TB PPDU multi-tone

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

RTS with BW Signaling A-MPDU with A-MSDU



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Role: Station Page 3 of 3 Wi-Fi CERTIFIED™ ac (continued) DL MU-MIMO LDPC Rx Short Guard Interval STBC LDPC Tx SU beamformee Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n A-MPDU Tx HT Duplicate Mode **OBSS** on Extension Channel Short Guard Interval STBC