

## 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: WFA126522** 

#### **Product Info**

Date of Certification November 8, 2023

**Company** KAON Group Co., Ltd.

Product Name Tivo

Product Model Variant 2023-05-19

Model Number KSTB4252

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<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Personal 2022-06

Spectrum & Regulatory

**Features** 

Spectrum & Regulatory



## Wi-Fi CERTIFIED™ Certificate

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**RF Architecture** 



Role: Station Page 2 of 3
Wi-Fi Components

**Wi-Fi Component Operating System** 

Android(12)

Wi-Fi Component Firmware

V0.5.36.0

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 2 2

5 GHz 2 2

Certifications

2.4 GHz Spectrum Capabilities Wi-Fi Agile Multiband™

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

**Protected Management Frames** 

**Spectrum & Regulatory** 

802.11h

**WMM®** 

Max Throughput

Wi-Fi CERTIFIED 6®

A-MPDU with A-MSDU

BSRP Trigger frame

DL MU-MIMO

DL MU PPDU multi-tone

LDPC Tx

LDPC Rx

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

Operating mode indication

SU beamformee

UL OFDMA

UL TB PPDU multi-tone

WPA2™-Personal 2021-01

Wi-Fi CERTIFIED™ a

WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ ac



# **Wi-Fi CERTIFIED™ Certificate**



**Certification ID: WFA126522** 

Role: Station

Wi-Fi CERTIFIED™ ac (continued)

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

Short Guard Interval

STBC