

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: WFA119566

Product Info

Date of Certification May 2, 2022

Company Premium Audio Company Technology Center K.K.

Product Name Wireless Audio System

Product Model Variant TX-NR696

Model Number TX-NR696

Category Gaming, Media & Music

Sub-category Digital Audio - Stationary (speakers, receiver, MP3 player)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

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

Optimization WMM®

Security Protected Management Frames

WPA2™-Personal 2021-01

Spectrum & Regulatory

Features

Spectrum & Regulatory



Wi-Fi CERTIFIED™ Certificate

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Role: Station Page 2 of 2

Wi-Fi Components

Wi-Fi Component Operating System

Linux, version:4.9.123

Wi-Fi Component Firmware

PCIE8997--16.92.10.p213.4-MM5X16283.p2-GPL-(FP92)

RF Architecture

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

Wi-Fi CERTIFIED™ ac (continued)

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

Wi-Fi CERTIFIED™ b

A-MPDU with A-MSDU

LDPC Rx MCS 8-9 Rx Short Guard Interval

LDPC Tx

Wi-Fi CERTIFIED™ g

Protected Management Frames

Spectrum & Regulatory

802.11h

Wi-Fi CERTIFIED™ n

A-MPDU Tx

HT Duplicate Mode

OBSS on Extension Channel

Short Guard Interval

WMM®

WPA2™-Personal 2021-01

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac