

# 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: WFA132687** 

### **Product Info**

Date of Certification September 27, 2024

**Company** Panasonic Corporation

Product Name LED TV

Product Model Variant Panasonic RT2841A GTV

Model Number TC-32NS600L

Category Televisions & Set Top Boxes

**Sub-category** Television

## **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<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Personal 2023-12



# Wi-Fi CERTIFIED™ Certificate



**Certification ID: WFA132687** 

Role: Station	Page 2 of 2

#### Wi-Fi Components

**Wi-Fi Component Operating System** 

Android,Linux

Wi-Fi Component Firmware

V1.0

#### **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 CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

Extended 5 GHz Channel Support A-MPDU with A-MSDU

### Wi-Fi CERTIFIED™ ac (continued)

LDPC Rx MCS 8-9 Rx Short Guard Interval LDPC Tx

#### Wi-Fi CERTIFIED™ b

#### Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

A-MPDU Tx

OBSS on Extension Channel
Short Guard Interval