

## 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: WFA129487** 

## **Product Info**

Date of Certification January 15, 2024

**Company** Sharp Corporation

Product Name SHARP LCD TV

**Product Model Variant** GJ&GL series

Model Number 4T-C65GL1

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 2022-06

WPA™-Personal



## Wi-Fi CERTIFIED™ Certificate

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Role: Station Page 2 of 2

Wi-Fi Components

**Wi-Fi Component Operating System** 

Android R ref+3.0

Wi-Fi Component Firmware

2.1.0

**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

**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™ ac (continued)

A-MPDU with A-MSDU

DL MU-MIMO

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee

**Protected Management Frames** 

5

**WMM®** 

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

**WPA™-Personal** 

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

RTS with BW Signaling

Wi-Fi CERTIFIED™ n

A-MPDU Tx

**OBSS** on Extension Channel

Short Guard Interval

STBC