

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: WFA136012

Product Info

Date of Certification April 25, 2025

Company Sharp Electronic R&D (Nanjing) Co., Ltd.

Product Name SHARP LCD TV

Product Model Variant HP series

Model Number 4T-C75HP7050U

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[™]-Personal 2021-01 WPA3[™]-Personal 2024-10

Spectrum & Regulatory

Spectrum & Regulatory

Features



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA136012



Role: Station Page 2 of 2

Wi-Fi Components

Wi-Fi Component Operating System

Linux 5.4.210-amlogic aarch64

Wi-Fi Component Firmware

SKI.WB663U.2C(23022)

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

Wi-Fi CERTIFIED™ ac

Extended 5 GHz Channel Support

RTS with BW Signaling

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

Spectrum & Regulatory

802.11h

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2024-10

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ n

A-MPDU Tx

OBSS on Extension Channel

Short Guard Interval

STBC