



# 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](http://www.wi-fi.org/certification/programs)



**Certification ID: WFA76326**

## Product Info

|                              |  |
|------------------------------|--|
| <b>Date of Certification</b> | February 1, 2018                             |
| <b>Company</b>               | Sharp Consumer Electronics Poland sp. z o.o. |
| <b>Product Name</b>          | LCD TV                                       |
| <b>Product Model Variant</b> | 2018-02-01 (WFA76326 - 6915419)              |
| <b>Model Number</b>          | LC-24_32xHGxxx1_2 SHARP                      |
| <b>Category</b>              | Televisions & Set Top Boxes                  |
| <b>Sub-category</b>          | Television                                   |

## Summary of Certifications

| CLASSIFICATION                     | CERTIFICATION  |
|------------------------------------|--|
| <b>Access</b>                      | Wi-Fi Protected Setup™   |
| <b>Applications &amp; Services</b> | Miracast®  |
| <b>Connectivity</b>                | 2.4 GHz Spectrum Capabilities<br>Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g<br>Wi-Fi CERTIFIED™ n<br>Wi-Fi Direct® |
| <b>Optimization</b>                | WMM®   |
| <b>Security</b>                    | WPA2™-Personal 2017-10<br>WPA™-Personal  |



# Wi-Fi CERTIFIED™ Certificate

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Role: Station

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## Wi-Fi Components

### Wi-Fi Component Operating System

Linux

### Wi-Fi Component Firmware

5.1.11.0

### RF Architecture

| Bands Supported | Transmit (Tx) | Receive (Rx) |
|-----------------|---------------|--------------|
| 2.4 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

### Wi-Fi Protected Setup™ (continued)

Pushbutton

### WMM®

### WPA2™-Personal 2017-10

### WPA™-Personal

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

A-MPDU Tx  
HT Duplicate Mode  
RIFS  
Short Guard Interval

### Wi-Fi Direct®

### Wi-Fi Protected Setup™

PIN



# Wi-Fi CERTIFIED™ Certificate

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Role: Display

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## Certifications

### Miracast®

HDCP Encryption