



# 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: WFA72049**

## Product Info

<b>Date of Certification</b>	May 25, 2017
<b>Company</b>	Sony Group Corporation
<b>Product Name</b>	Television
<b>Product Model Variant</b>	2017-05-25 (WFA72049 - 5794360)
<b>Model Number</b>	KD-70X690E
<b>Category</b>	Televisions & Set Top Boxes
<b>Sub-category</b>	Television

## Summary of Certifications

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



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Role: Station

Page 2 of 3

## Wi-Fi Components

### Wi-Fi Component Operating System

Linux, version:Linux 3.x

### Wi-Fi Component Firmware

20161110\_WFU32\_0001\_0010

### 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

### WMM®

### WPA2™-Personal

### WPA™-Personal

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

A-MPDU Tx  
RIFS

### Wi-Fi Direct®

### Wi-Fi Protected Setup™

PIN  
Pushbutton



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Page 3 of 3

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Miracast®