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: WFA70094

Product Info

Date of Certification	January 25, 2017
Company	Sony Group Corporation
Product Name	Digital TV BRAVIA
Product Model Variant	2017-01-25 (WFA70094 - 5044830)
Model Number	XBR-77A1E
Category	Televisions & Set Top Boxes
Sub-category	Television

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Applications & Services	Miracast®
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 Wi-Fi Direct®
Optimization	TDLS WMM®
Security	Protected Management Frames WPA2™-Personal WPA™-Personal
Spectrum & Regulatory Features	Spectrum & Regulatory

This certificate was downloaded on **2024-05-06** at **16:52:01** UTC

Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA70094

Role: Station

Wi-Fi Components

Wi-Fi Component Operating System

Android

Wi-Fi Component Firmware

20161107

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

Spectrum & Regulatory

802.11h

TDLS

WMM®

WPA2™-Personal

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU
LDPC Rx
MCS 8-9 Rx
Short Guard Interval
STBC
LDPC Tx
SU beamformee

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC
A-MPDU Tx
OBSS on Extension Channel
RIFS
Short Guard Interval

Wi-Fi Direct®

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Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA70094

Role: Station

Wi-Fi Protected Setup™

PIN

Pushbutton

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