



Wi-Fi CERTIFIED™ Interoperability 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: WFA80448

Page 1 of 2

Date of Last Certification	November 29, 2018
Company	Hansong (Nanjing) Technology Ltd.
Product	STUDIOART A100 Room Speaker
Model Number	STUDIOART A100 Room Speaker
Product Identifier(s)	
Category	Gaming, Media & Music
Subcategory	Digital Audio - Stationary (speakers, receiver, MP3 player)
Hardware Version	Product: VM1.0, Wi-Fi Component: 88W8887
Firmware Version	Product: P8204, Wi-Fi Component: SD8887-15.147.7.p78-C3X15C160-GPL-(FP147)
Operating System	Linux, version: 3.8.13
Frequency Band(s)	2.4 GHz, 5 GHz

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n, ac WPA™ - Personal WPA2™ - Personal
Optimization	WMM®
Access	Wi-Fi Protected Setup™



Security

WPA™ - Personal
WPA2™ - Personal
Protected Management Frames

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz, 5 GHz
1 Spatial Stream 2.4 GHz
1 Spatial Stream 5 GHz
Short Guard Interval
TX A-MPDU
STBC Receive
40 MHz operation in 5 GHz
HT Duplicate Mode (MCS 32)

Wi-Fi CERTIFIED™ ac

1 Spatial Stream 5 GHz
Rx STBC 2x1
Rx A-MPDU of A-MSDU
Low Density Parity Check coding

WMM®

Wi-Fi Protected Setup™

2.4 GHz, 5 GHz
PIN
Push-Button (PBC)