

# 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: WFA131307** 

## **Product Info**

**Date of Certification** June 19, 2024

Company Nubia Technology Co., Ltd.

Product Name Satellite mobile terminal5G

Product Model Variant NX725J

Model Number NX725J

**Category** Phones

**Sub-category** Smartphone

# **Summary of Certifications**

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**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED 6®
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n

**Optimization** WMM®

Wi-Fi Agile Multiband™

**Security** Protected Management Frames

WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Personal 2023-12



# Wi-Fi CERTIFIED™ Certificate

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**Role: Station** Page 2 of 3

Wi-Fi Components

**Wi-Fi Component Operating System** 

Android 14

Wi-Fi Component Firmware

1.0.0.0.32767.2

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 2

5 GHz

## Certifications

## 2.4 GHz Spectrum Capabilities

20 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**

**WMM®** 

WPA2™-Personal 2021-01

WPA3™-Personal 2023-12

Wi-Fi Agile Multiband™

# Wi-Fi CERTIFIED 6® (continued)

Compressed Block Ack Tx (buffer size 256)

DL MU-MIMO

DL MU PPDU multi-tone

HE NDP

LDPC Tx

LDPC Rx

Individual Target Wake Time

MCS 10-11 Rx

MCS 10-11 Tx

MCS 8-9 Rx

MCS 8-9 Tx

MU EDCA Parameter Set element

MU-BAR Trigger frame

MU-RTS Trigger frame

Operating mode control field

SU beamformee

**UL OFDMA** 

UL TB PPDU multi-tone

### Wi-Fi CERTIFIED 6®

A-MPDU with A-MSDU

BSRP Trigger frame

Compressed Block Ack Rx (buffer size 256)

## Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU



# **Wi-Fi CERTIFIED™ Certificate**



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**Role: Station** Page 3 of 3 Wi-Fi CERTIFIED™ ac (continued) DL MU-MIMO 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 A-MPDU Tx **OBSS** on Extension Channel Power Management Short Guard Interval STBC