X67 5G
THE FIRST 5G RUGGEDIZED SMARTPHONE

6.67" **FHD+** (2400 x 1080) IPS **Corning Gorilla Glass 5 / IP68, IP69K, MIL-STD-810G (certified for vibrations)** / MediaTek Dimensity 800, 4xCortex-A76, 2.0GHz & 4xCortex-A55, 2.0GHz, 7nm proces / **8GB**, **LPDDR4X** dual channel / **128GB**, UFS 2.1 / **8000**mAh

LOGIC INSTRUMENT
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X67 5G
THE FIRST 5G RUGGEDIZED SMARTPHONE

Sony 48MP Main Camera
f/1.79

16MP Ultra-Wide Angle Camera
124° FOV

Depth Camera
2MP

Makro Camera
2MP

WATER RESISTANT

DUST AND SHOCK RESISTANT

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TECHNICAL SPECIFICATIONS

BASICS
- Model: X67 5G
- RAM: 8GB, LPDDR4X dual channel
- ROM: 128GB[1], UFS 2.1
- Battery: 8000mAh
- Fast Charging: 18W[2]

PROCESSOR
- CPU: MediaTek Dimensity 800, 4xCortex-A76, 2.0GHz & 4xCortex-A55, 2.0GHz, 7nm process
- GPU: ARM NATT MC4

DIMENSIONS[3]
- Height : 178mm
- Width : 83.4mm
- Thickness : 17.6mm
- Weight ≈ 380g

CAMERA[4] & VIDEO
- 48MP Sony primary camera, IMX582, 1/2" image sensor, 1.6μm 4-in-1 super pixel, F/1.79 aperture, 6-element lens
- 13MP ultra wide-angle camera, FOV 124°, S5K3L6
- 2MP depth camera
- 2MP macro camera, 4cm macro distance, GC02M2
- 16MP ultra-clear front camera S5K3P9SP, 5-element lens, f/2.8, PDAF

DISPLAY
- 6.67" FHD+(2400 x 1080) Full Screen
- 20:9 aspect ratio, 410PPI
- 420 Nits
- Corning Gorilla Glass 5
- 10 Point Multi Touch
- Can be operated with gloves

WATER, DUST & SHOCK RESISTANT
- IP68, IP69K
- Supports drops up to 1.5m
- MIL-STD-810G[5] (certified for vibrations)
- Your device has been tested in a controlled environment and certified to be water, dust, and shock resistant in specific situations.

DEDICATED KEYS
- PTT & SOS hard keys
- Power
- Vol+/Vol-

UNLOCK
- Side-Mounted Fingerprint Unlock
- Capacitive Touch Sensor
- Supports the enrollment of 5 sets of fingerprint
- Face Unlock

NETWORKS & CONNECTIVITY
- 2 Nano-SIM card
- USB Type-C Port
- Bluetooth 5.1, Bluetooth HID
- Supports protocols: IEEE802.11 a/b/g/n/ac
- Supports 2.4G Wi-Fi / 5G Wi-Fi
- Wi-Fi Direct / Wi-Fi Display / OTG enabled
- Supported network bands
- WCDMA：B1/2/4/5/6/8/19(RXD), TDS：B34/39
- CDMA：BC0/BC1/BC10(RXD)
- FDD: B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28A/28B/66
- TDD: B34/B38/B39/B40/B41
- 5G: N1/3/5/8/20/28/38/41/77/78/79
- Both cards can access 5G connectivity.[6]
- Both cards can access 4G connectivity simultaneously.[7]
- Supports VoLTE HD calling[8].

NFC
- Supports Google Pay

NAVIGATION & POSITIONING
- Built-in GPS, GLONASS, Galileo, and BeiDou

SENSORS & I/O PORTS
- Side-Mounted Fingerprint Sensor
- Proximity Sensor
- Ambient Light Sensor
- Accelerometer
- Gyroscope
- Electronic Compass
- POGO

OPERATING SYSTEM

- Android 10, Stock version, No Bloatware

SAR

The maximum results of Specific Absorption Rate (SAR) found during testing for X67 5G are as follows.

Max SAR Value(W/kg)			
RF Exposure Conditions	10-g Head	10-g Body (Separation distance of 5mm)	10-g Member DAS (See note3) (Separation distance of 0mm)
	0.124	0.819	1.403
Max Simultaneous Tx	0.211	0.935	1.639

This device is in compliance with Specific Absorption Rate (SAR) for general population/uncontrolled exposure limits (2.0 W/kg for head and body, 4.0 W/kg for member) specified in COUNCIL RECOMMENDATION 1999/519/EC.

PACKAGE CONTENTS

- 1x Phone
- 1x Type-C Cable
- 1x Power Adapter
- 1x Type C to 3.5mm Audio Adapter
- 1x Warranty Card
- 1x Quick Start Guide

1. Available storage and RAM are less than the total memory due to storage of the operating system and software pre-installed in the device. X67 5G does not support expansion SD card.
2. Charging rates are based upon the use of the included charger. Actual results may vary.
3. Size and weight vary by configuration and manufacturing process.
4. The camera software functions are subject to actual presence, some functions and names may vary depending on the software version.
5. X67 5G is shockproof, water, and dust resistant and was tested under controlled laboratory conditions with a rating of IP68 under IEC standard 60529 (maximum depth of 1.5 meters up to 30 minutes). Charger and accessories are not water-resistant. Shockproof, water and dust resistance are not permanent and might decrease as a result of normal wear. Do not attempt to charge a wet X67 5G. Liquid damage not covered under warranty.
6. The support for 5G depends on the local carriers' network; when using two 5G SIM cards, only one of them supports 5G network standby, which can be selected at Network Settings.
7. Dual 4G SIM requires the support of local telecom operator services, and may not be available in all regions.
8. Only certain regions and telecom operators support VoLTE.

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X67 5G
THE FIRST 5G RUGGEDIZED SMARTPHONE

ARCHOS X67 5G

IP68 + IP69K + MIL-STD-810G
Waterproof & Dustproof & Shockproof

ARCHOS X67 5G

SUPPORT 5G/4G GLOBAL

Dual 5G Modes
NSA&SA

Dual SIM Cards

FDD: B1/2/3/4/5/7/8/12/13/17/18/19/
20/25/26/28A/28B/66
TDD: B34/B38/B39/B40/B41
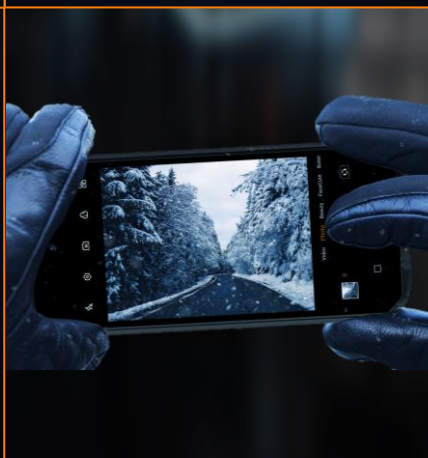5G: N1/3/5/8/20/28/38/41/77/78/79

ARCHOS X67 5G

MASSIVE 8000 mAh BATTERY
2-Days Active Use

ARCHOS X67 5G

48MP Quad AI CAMERA
13MP Wide Angle Camera

Sony 48MP Camera
f/1.79

13MP Ultra-Wide Angle Camera
124° FOV

Depth Camera 2MP

Macro Camera
2MP

ARCHOS X67 5G

BIG 6.67" INCH FHD+ SCREEN
Corning® Gorilla® Glass

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