

New Oxygen Smartphones: great performances for little money



Paris – Monday, February 18th, 2019 – ARCHOS, the French pioneer of consumer electronics, today confirms its commitment to price-conscious users with a revamped series of smartphones offering better value for less money. The ARCHOS Oxygen 57, 63 and 68XL feature an octa-core processor packing an AI processing unit, a superior LTE, VoLTE, VoWiFi connectivity, 19:9 full screen displays in compact bodies and run Android™ 9 Pie. The 3 models will be available from May 2019, starting at €99.

In 2018, consumers expressed their demand for innovation not hi-tech one-upmanship, generating a 4% decrease of the global smartphone market*. There is still a huge number of users who are not ready to spend their full paycheck to purchase a handset, but who are looking for the right balance between key features and geeky stuff.

With its Oxygen line, ARCHOS feeds the most important needs for a smartphone, each coming with a standout feature:

- Large display in an ultra-compact body with the ARCHOS Oxygen 57
- Power under €130 with the ARCHOS Oxygen 63
- Comfort in XL format with the ARCHOS Oxygen 68XL

Solid performances for extended user experience at less than €100/€150

The ARCHOS Oxygen models are powered by an octa-core processor with built-in AI processing unit, backed-up by a 3/32GB or 4/64GB RAM/ROM combination, expandable via Micro SD card, to fasten and make more power-efficient machine learning-related tasks.

Their immediate benefits include: faster fingerprint and voice detection, better image recognition and processing, especially mattering scenes and bokeh effects, improved management of voice control tasks and energy allocation, for an optimized battery life.

* Counterpoint's Market Monitor Service – February 2019

The ARCHOS Oxygen 57, 63 and 68XL offer LTE Category 7, VoLTE and VoWiFi connectivity. These capacities traditionally delivered by expensive smartphones and while 5G is not being deployed so far, ensure increased accessibility and quality, especially for HD calls, as well as shorter linking delays.

The ARCHOS Oxygen models are encased in compact and stylish housings, with very spacious 5.7, 6.3 and 6.8-inch HD+ full screens. These smartphones thus offer a great screen to body ratio and image quality, with vivid colors and high contrasts, as well as wide viewing angles, for enjoying any multimedia activity, from photos and videos watching to games playing.

Strong delivery on all of the smartphone basics

The ARCHOS Oxygen 57, 63 and 68XL are powered by Google operating system's latest release, Android™ 9 Pie, with its new features, mostly powered by AI: battery, brightness, digital well-being, navigation system, especially on larger smartphones thanks to gestures. The boosted Bluetooth gives users the ability to chain together up to five different speakers at once, allowing them to build themselves a surround sound system. The lockdown mode guarantees protection against thieves or anyone else who might try to check its content.

The ARCHOS Oxygen models house a dual back and a 5MP front cameras. They embed 2,800 to 5,000mAh batteries, ensuring serenity for those who are apprehensive of their device running out of power. They encompass a large variety of connectors, ports and sensors, such as a fingerprint scanner and a headphone Jack 3.5mm.

Availability and prices

Exhibited at the MWC 2019 (Hall #6 – Booth #B60), the ARCHOS Oxygen 57, 63 and 68XL will be available throughout Europe in May 2019, respectively at €99, €129 and €149.

About ARCHOS

ARCHOS, a pioneer in consumer electronics, continues to innovate and revolutionize the consumer electronics market. Among others, the French manufacturer was first with an HDD MP3 player in 2000, a multimedia player in 2003, Google Android powered tablets in 2009, a connected Smart Home in 2014 and PicoWAN, the first collaborative network dedicated to the IoT, in 2016. Today, ARCHOS designs and democratizes solutions with high innovation value in three segments: mobile solutions, AI, blockchains. With headquarters in France, offices in Europe and in Asia, ARCHOS is a strong pan-European player. ARCHOS is quoted on Compartment C of Eurolist, Euronext Paris, ISIN Code: FR0000182479.

Media Contacts

Emmanuelle Bureau du Colombier – ebdc@archos.com – +33 609 47 23 49
Bénédicte Ernoult – ernoult@archos.com – +33 169 33 21 98

Main technical specifications

ARCHOS Oxygen 57

May 2019 - €99

What's unique:

Large display in an ultra-compact body

Processor & Memory

Unisoc SC9863 including built-in AI processing unit

CPU: Octa-core ARM Cortex A55 @

1.6GHz+1.2GHz

GPU: IMG8322

Memory: 3 + 32GB + Micro SD

RAM type: LPDDR3

Display

19:9 Full Screen IPS display

5.71"

HD+ - 1520*720

295 PPI

Dimensions

Height: 147.8mm

Width: 70.7mm

Thickness: 9.25mm

Weight: 150g

Battery

2,800mAh

Removable

Camera

Front camera: 5MP - FF

Dual back camera

8MP – AF + VGA + Flash

Network & Connectivity

4G dual SIM – 2x Nano SIM

Bands

GSM: B2/B3/B5/B8

WCDMA: B1/B8

LTE FDD: B1/B3B7/B20

VoLTE

VoWiFi



Wireless
802.11 b/g/n
WiFi Direct
WiFi Display
Bluetooth 4.2

Sensors

Fingerprint sensor
Gravity sensor
Proximity sensor
Ambient light sensor

Navigation & Positioning

GPS
A-GPS
Glonass
Beidou

Ports

Headphone Jack
Speaker/Microphone
Micro USB 2.0

Operating system

Android™ 9 Pie

Main technical specifications

ARCHOS Oxygen 63

May 2019 - €129

What's unique: Power under €130

Processor & Memory

Unisoc SC9863 including built-in AI processing unit
CPU: Octa-core ARM Cortex A55 @
1.6GHz+1.2GHz
GPU: IMG8322
Memory: 4 + 64GB + Micro SD
RAM type: LPDDR3

Display

19:9 Full Screen IPS display
6.26''
HD+ - 1520*720
269 PPI

Dimensions

Height: 159.2mm
Width: 75.8mm
Thickness: 9.25mm
Weight: 162g

Battery

3,000mAh
Removable

Camera

Front camera: 5MP
Dual back camera: 8MP + VGA

Network & Connectivity

4G dual SIM – 2x Nano SIM

GSM: B2/B3/B5/B8
WCDMA: B1/B8
LTE FDD: B1/B3B7/B20
VoLTE
VoWiFi

Wireless

802.11 b/g/n
WiFi Direct
WiFi Display
Bluetooth 4.2



Sensors

Fingerprint scanner
Gravity sensor
Proximity sensor
Ambient light sensor

Navigation & Positioning

GPS
A-GPS
Glonass
Beidou

Ports

Headphone Jack
Speaker/Microphone
Micro USB 2.0

Operating system

Android™ 9 Pie

Main technical specifications

ARCHOS Oxygen 68XL

May 2019 - €149

What's unique: Comfort in XL format

Processor & Memory

MediaTek Helio P22, using the latest TSMC 12nm FinFET production process, including MediaTek NeuroPilot, its built-in AI processing unit
CPU: Octa-core ARM Cortex A53 CPU @ up to 2.0GHz
GPU: PowerVR GE8320
Memory: 3 + 32GB + Micro SD
RAM type: LPDDR3

Display

19:9 Full Screen In-Cell display
6.85''
HD+ - 1352*640
218 PPI

Dimensions

Height: 173.5mm
Width: 81.55mm
Thickness: 8.95mm
Weight: 214g

Battery

5,000mAh

Camera

Front camera: 5MP
Dual back camera: 8MP + VGA

Network & Connectivity

4G dual SIM – 2x Nano SIM

Bands

GSM: B2/B3/B5/B8
WCDMA: B1/B8
LTE FDD: B1/B3B7/B20
VoLTE
VoWiFi

Wireless

802.11 b/g/n
WiFi Direct
WiFi Display
Bluetooth 4.2



Sensors

Fingerprint sensor
Gravity sensor
Proximity sensor
Ambient light sensor

Navigation & Positioning

GPS
A-GPS
Glonass
Beidou

Ports

Headphone Jack
Speaker/Microphone
USB Type C

Operating system

Android™ 9 Pie