

ARCHOS



A revamped experience to be discovered!

London, February 10th 2016 - Following announcements made regarding its strong revenue increase in 2015, ARCHOS unveils its newest addition to its Oxygen line: the ARCHOS 50d Oxygen.

Beautifully updated screen and design

The ARCHOS 50d Oxygen will offer an incredible display and design. Its 5" screen, procures to the high-end feel and features from the Oxygen line. Featuring an impressive Full HD IPS screen (1920 x 1080), it delivers infinite contrasts and extra deep blacks thanks to Full Lamination. Every multimedia experience becomes breathtaking. Set into an ultra slim and light, deep black body with a gold metal contour, the ARCHOS 50d Oxygen is the epitome of sleek, yet functional, modern design.



Unprecedented photo experience

The screen technology paired with the extra powerful 13 MP camera will sublime photos in incredible detail, taking them to unprecedented level. Moments will never be missed as photos can be snapped on the fly. The 5MP front camera allows for great video chat sessions with family and friends. Everywhere it goes, the ARCHOS 50d Oxygen has your back!

Unparalleled power and speed

For users that demand more, the 2 GB of RAM that come alongside the 1.3 GHz Octo-Core processor make all tasks super smooth. Fluid, fast, and responsive, this smartphone is a perfect companion for users to enjoy true life-like content on-the-go. Multitasking is what it does best! In addition, downloading content, streaming movies, or surfing the web has never been so fast with the 4G/LTE technology. The good thing is that the ARCHOS 50d Oxygen is fully compatible with this connectivity.

Like all ARCHOS smartphones, the ARCHOS 50d Oxygen comes with dual-SIM support, so users may use both professional and personal phone lines at once, as well as access to Google Play. Additionally, the memory is expandable with a microSD card and runs pure Android 5.1, "Lollipop". Available in May 2016, the 50d Oxygen will provide users with an unparalleled experience for only £129.

The ARCHOS 50d Oxygen will be presented at Mobile World Congress in Barcelona, between February 22nd and February 25th 2016. To experience this new smartphone and ARCHOS' entire selection of smartphones, tablets and connected objects, visit booth 1G29 Hall 1.

Technical Specifications:

Hardware

CPU	Mediatek MTK6753, Octa-core @1.3 GHz, A53
GPU	ARM T720 MP3, 450MHz/MP3
RAM	2 GB DDR3
Internal Storage	16 GB
Expandable Storage	Micro SD card, up to 32GB (when formatted to fat32 standard)
Size & Weight	141.4*70.8*8.2 mm / 140g

Screen

Diagonal Size	5 inch; 12.7 cm
Resolution	1920 x 1080 (FHD) / 440.51 ppi
Technology Type	IPS, Full Lamination
Touch Panel	5-point capacitive screen

Software

Operating System	Android 5.1 "Lollipop"
Application Store	Google Play
Internet browser	Chrome
Voice Assistant	Google Now
Google Apps preinstalled	Gmail, Calendar, Hangouts, Maps, Play Music, Play Movies, Play Books
ARCHOS Apps preinstalled	ARCHOS Video & ARCHOS Files

Email Compatibilities POP/IMAP/ Exchange Active Synch/ SMTP/Push Mail

Wireless Technologies

SIM Placement and Type 1x Micro SIM; 1x Mini SIM

LTE frequencies 800 / 1800 / 2600 MHz

GSM / GPRS / EDGE freqs 850 / 900 / 1800 / 1900 MHz

3G/ WCDMA freqs 900 / 2100 MHz

Data Rates FDD R9 CAT.4, 150Mbps/50Mbps, 42Mbps HSDPA+ R8; 11Mbps HSUPA+ R8

SMS/MMS Yes

Wifi Yes, 802.11 b/g/n

Wifi Direct Yes

Bluetooth Yes, Bluetooth 4.0 Smart Ready

GPS Yes

FM Radio Yes

Camera **Front Camera** 5 MP

Back Camera 13 MP AF + Flash LED

Video encoding 1080 p

Power

Removable	Yes
Battery Size	2 100 mAh

Multimedia

Video Playback¹	264 FHD@30fps, H.263 FHD@30fps, MPEG-4 FHD@30fps
Audio Playback¹	MP3, WAV (PCM/ADPCM), AAC, AAC+ 5.1, OGG Vorbis
Alert Type	Vibration, MP3, MAV ringtones
Image viewing	JPEG, BMP, PNG, GIF

Ports and Sensors

Loudspeakers	Yes
Audio out	3.5 mm Jack
Microphone	Yes
Light and Proximity	Yes
USB	Micro USB V2.0
USB OTG	Yes
3D-G sensor	Yes

What's in the box

- ARCHOS 50d Oxygen**
- USB charger**
- USB Cable**

Battery

Hands-free kit

Quick Start Guide

Warranty Booklet

1/ Certain video and audio* bitrates, resolutions, and/or file variations may not be compatible.

About ARCHOS

ARCHOS, a pioneer in the portable audio and video player market, and now specializing in Android Tablets and Smartphones, has repeatedly revolutionised the market for consumer electronics since 1988. Today, ARCHOS offers its own line of Android Tablets and Smartphones, as well as a full line of OEM devices. In 2000, ARCHOS launched the Jukebox 6000, the first MP3 player combined with a hard disk. In 2008, ARCHOS launched the first generation Internet Tablets, and then the first ever Android powered tablets in 2009. In 2013, ARCHOS launched its first generation of Smartphones with the ARCHOS Platinum series. ARCHOS has offices in the United States, Europe and Asia. ARCHOS is quoted on Compartment C of Eurolist, Euronext Paris, ISIN CodeFR0000182479.

For more information on ARCHOS tablets, smartphones, and connected objects, go to www.archos.com, Facebook, or Twitter.

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