

ARCHOS

ARCHOS 50 Saphir: The affordable tough smartphone



London – Monday, August 29th, 2016 – ARCHOS unveils today its ARCHOS 50 Saphir with LOGIC INSTRUMENT. ARCHOS benefits from the long track record expertise of its Logic Instrument subsidiary, leader in embedded and rugged mobile systems for hostile environments. The ARCHOS 50 Saphir has been built to face the challenges occurring in unfriendly places: rough design, display with Gorilla® Glass protection level 4, scratch, dust and drop resistant, waterproof, high-end specifications. Demonstrated later this week at IFA 2016, this model will be available in October 2016 £179.

The ARCHOS 50 Saphir is a great companion for professional tradesmen, outdoor workers and more generally everyone having already accidentally damaged a smartphone, looking for a device that both looks good and performs.

It offers a superior rugged protection in a stylish case, with a 5-inch HD IPS display, comprised of a Gorilla® Glass protection level 4.

Compliant with the IP68 standard, the ARCHOS 50 Saphir is resistant to scratches, dust, drops (up to 1 meter) and water submersion for 30 minutes and supports working temperatures from -20C° to +55C°.

It features an HD resolution, to enjoy multimedia content, even outside. It packs a quad-core Mediatek MT6737 chipset at 1.5 GHz, 2 GB of RAM, and 16 GB of internal storage, expandable up to 128 GB through its integrated microSD card slot.

To match professionals' constraints and provide them with a maximum autonomy, the ARCHOS 50 Saphir flaunts a long life 5000 mAh battery. It also benefits from the Mediatek Pump Express Plus technology that cuts battery charge times in half



It includes two cameras, 13 MP with autofocus and LED flash on the back, 5 MP on the front, for high quality pictures, when working or enjoying events with family and friends to be remembered.

The ARCHOS 50 Saphir runs Google Android 6.0 (Marshmallow), in its sheerest release, with a full access to the Google Play Store and its millions of apps.

It offers functionalities such as Google Now and Doze that might be particularly suitable to outdoor workers:

- Google Now understands where the user is and what he/she needs to know as a result, via its focus by “context” and its digital assistant.
- Doze optimizes the battery life even longer thanks to its automatic deep sleep activation.

The ARCHOS 50 Saphir will be exhibited on ARCHOS’s booth at IFA 2016 (Hall 25, Booth 206). It will be available for purchase in October 2016 on www.archos.com and through its distribution’s channel worldwide for £179.

Technical specifications:

Hardware



CPU	MTK6737VWT quad-core 1.5GHz
GPU	Mali-T720
RAM	2 GB
Internal Storage	16 GB
Expandable Storage	Micro SD card, up to 128GB
Size & Weight	146.6 x 75.9 x 13.9mm/222g

Screen



Diagonal Size	5 inches
Resolution	1280 x 720
Technology Type	IPS ; Gorilla© Glass protection level 4

Software



Operating System	Android 6.0 Marshmallow
Application Store	Google Play
Internet Browser	Chrome
Voice Assistant	Google Now
Google Apps	Gmail, Calendar, Hangouts, Maps, Play Music, Play Movies
Preinstalled	
ARCHOS	Apps ARCHOS Video & ARCHOS Files
Preinstalled	
Email Compatibilities	POP/IMAP/Exchange Active Synchron/SMTP/Push Mail

Wireless Technologies



SIM Placement and Type	2 Micro SIM slots
LTE Frequencies	800 / 1800 / 2100 / 2600 MHz
GSM / GPRS / EDGE Freqs	850 / 900 / 1800 / 1900 MHz
3G/ WCDMA Freqs	900 / 2100 MHz
Data Rates	50Mbps, DC-HSPA+ 42Mbps / 11Mbps
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	5MP
Back Camera	13MP AF + Flash LED
Video Encoding	1080p

Power



Battery Size	5000 mAh
Battery Type	Li-ion
Battery Life	2G Standby/740h - 3G Standby/550h - 2G Talking/37h -3G Talking/27h
Charging Adaptor	9V/2.5A, Micro USB

Multimedia



Video Playback	H.264 up to 1080p resolution – 35 fps/ AVI/MP4/3GP
Audio Playback	MP3, WAV (PCM/ADPCM), AAC, AAC+ 5.1, OGG Vorbis
Alert Type	Vibration, MP3, MAV ringtones
Image Viewing	JPEG, BMP, PNG, GIF
uPnP /DNLA	Yes, via Video and Media Server applications

Ports and Sensors



Loudspeakers	Yes
Audio Out	3.5 mm Jack
Microphone	Yes
Light and Proximity	Yes
USB	Micro USB
USB OTG	Yes
G Sensor	Yes

What's in the box



- ARCHOS 50 Saphir
- USB Charger
- USB Cable
- Hands-Free Kit
- Quick Start Guide
- Warranty Booklet

About ARCHOS

ARCHOS, a pioneer in consumer electronics, has repeatedly revolutionised the 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, as well as a connected Smart Home in 2014. Today, ARCHOS offers its own line of tablets, smartphones and connected objects worldwide. With headquarters in France, offices in Europe and in Asia, ARCHOS has become a strong pan-European player and is furthering its international expansion. ARCHOS is quoted on Compartment C of Eurolist, Euronext Paris, ISIN Code: FR0000182479.

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

Media contact

Tricia May Harvard PR
0207 8613945