

ARCHOS Drone: the affordable quadricopter for newbies



London – Wednesday, August 31st, 2016 – ARCHOS unveils today its ARCHOS Drone. Demonstrated later this week at IFA 2016, available in October 2016, this ready-to-fly little machine has an altitude of up to 50 meters at a speed that can reach 7.7 m/s during at least 7 minutes, for pure fun or exciting HD footage that isn't possible any other way. Thanks to its dedicated Controller or the Remote App, available on the Google Play Store and Apple iTunes Store, the ARCHOS Drone will satisfy beginners willing to gawk at the world's beauty, for £79.99 (UK).

The ARCHOS Drone is light (135 g) and robust, with its eight propellers (four spares), two landing gears, and four protection guards. It offers great maneuverability and its propellers are even replaceable in case of damages, which is particularly suitable to newbies.

With its 6 axis gyroscope and its accelerometer, it features all functions for a nice flight, inside or outside: take off, landing, altitude hold, 360° flip, speed selection and headless mode. It has a number of automated flying procedures as well as an emergency button in case something goes wrong, making the device less intimidating. In addition, its bunch of LED lights allows night sessions.

The ARCHOS Drone achieves burst speeds of 7.7 m/s horizontally and 1.6 m/s vertically. It reaches its maximum speed in a few seconds and raises an altitude of up to 50 meters very fast.



Its 1 MP built-in camera is a real attraction. It takes all kinds of aerial videos, coming in an HD resolution of 1280 x 720 pixels that can be stored in its 4 GB's Micro SD card (included) and, even better, broadcasts in real time on a smartphone.

It flies during a session from 7 to 9 minutes, making it the ideal companion for beginners. Spare batteries will also be available for purchase for the ones who wish to become drones enthusiasts.

The ARCHOS Drone comes with its own Controller, enabling a dedicated WiFi liaison and ensuring a perfectly stable connection. It can also be easily conducted with the ARCHOS Drone Remote app preloaded on a smartphone running Google Android 2.2 and later or Apple iOS 5.1.1 and later.

The ARCHOS Drone 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 £79.99 (UK).

Technical Specifications – ARCHOS Drone:

Hardware



Storage	4 GB (via Micro SD card included) / Smartphone recording
Max horizontal speed	7.7m/s; 25.2 km/h
Max upward speed	1.6 m/s; 3.6 km/h
Max altitude	50 meters
Unique features	360° flip, Altitude hold, Emergency stop, Low battery alarm
Drone: Size & Weight	36 x 36 x 11 cm; 135g
Controller: Size & Weight	15 x 23 x 5.8 cm; 300g (with battery: 4x 1.5AA)

Software



Companion App

ARCHOS Drone Remote
Available in Google Play and in the Apple iTunes Stores
For Android 2.2 or later and iOS 5.1.1 or later

Remote



WiFi Type

b/g

WiFi Frequency

2.4 Ghz (4 channels)

Type of Network

Unique WiFi Network

Photo/Video



Camera

1 MP

Video Recording

1280 x 720 (H.264, jpg, 20 fps) / Live view feature

Power



Battery Size

3.7V; 500 mAH

Battery Weight

16g

Flight Time

7-9 minutes

Charging Adaptor

USB Charger

Features



Dedicated functions

Take off, Landing, 360° flip, Speed selection, Headless mode

Micro SD

Yes (via Adapter)

Gyroscope

Yes (6 axis)

Accelerometer

Yes

Synchronisation LED

Yes; x4

What's in the box



ARCHOS Drone

8 propellers

2 landing gears

4 protection gards

USB charger

Battery

4 GB Micro SD card

SD Card Adapter

Screw Driver

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.

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