

ARCHOS 80 Helium 4G: the first 4G tablet under £200

Today, ARCHOS expands its 4G device range and offers the first 4G tablet under £200 for better mobile connectivity.

London – August 21st 2014 – ARCHOS, a pioneer in Android™ devices, announces the availability of its first 4G tablet: the ARCHOS 80 Helium 4G.

A blazingly fast experience

The new tablet from the French brand enjoys the **best mobile connectivity possible** thanks to its 4G category 4 abilities, with download speeds going up to 150Mbps.



The ARCHOS 80 Helium 4G is a response to **consumers' increasing needs** for ever more connected tablets: video calls and television going HD, augmented reality applications running smoothly, accessing large files on the Cloud easily and streaming videogames at stable frame rates.

*"The ARCHOS 80 Helium 4G represents **everything ARCHOS stands for**: bringing cutting-edge technology at an affordable price to the mass market" says Loïc Poirier, ARCHOS' CEO. "We are proud to be the first manufacturer to offer affordable 4G to our tablet customers, as we did previously with our 4G smartphones".*

A powerful and versatile tablet

With its 1.2GHz Quad-Core Qualcomm processor, 1 GB of RAM and its 2 and 5 MP cameras, ARCHOS' latest tablet **faces every task without any problems**. It also takes advantage of the preinstalled ARCHOS Video Player and Google's Play Store's millions of applications.

Design-wise, the tablet also shines thanks to its **elegant aluminum back casing** and its svelteness: it weighs 430g and is only 9.2mm thick. With its 8 inch IPS screen, the ARCHOS 80 Helium 4G boasts crisp clarity and truly vivid colours for an **excellent visual experience**.

The ARCHOS 80 Helium 4G is available now starting at £199 from www.archos.com and its usual retailers. For more information about ARCHOS' entire selection of smartphones, tablets and connected objects, visit us at www.archos.com and follow us on [Facebook](#) and [Twitter](#).

Technical Specifications

Hardware

CPU	Qualcomm MSM8926 / Quad-Core @1.2 GHz Cortex A7
GPU	Adreno 305
RAM memory	1 GB
Storage	8 GB
Expandable memory	Yes, Micro SD (up to 64 Go)

Screen

Diagonal Size	8 inches (20.32 cm)
Resolution	1024 x 768 Pixels
Technology Type	IPS Technology, Capacitive Multitouch

Software

Operating System	Android 4.3 "Jelly Bean"
Application Store	Google Play
Internet Browser	Google Chrome
Voice Assistant	Google Now
Google Apps preinstalled	Gmail, Google+, Calendar, Hangouts, Maps, Play Music, Play Movies & TV, Play Books, Play Newsstand, Play Games, Drive, YouTube
ARCHOS Apps preinstalled	ARCHOS Media Center, Video, Music, System Monitor, Files, Media Server
Email Compatibilities	POP/IMAP/ Exchange Active Synch/ SMTP/Push Mail

Network & Connectivity

SIM Placement and Type	1 x Mini SIM (4G)
4G / LTE	800 / 1800 / 2100 / 2600 MHz
UMTS / WCDMA / 3G freqs	900 / 1800 / 2100 MHz
GSM / GPRS / EDGE freqs	850 / 900 / 1800 / 1900 MHz
Data Rates	HSPA + 42 Mbps / 11 Mbps LTE / 4G (cat.4) 150 Mbps / 50 Mbps
SMS/MMS	Yes
WiFi	b/g/n with Wifi hotspot capability
WiFi Direct	Yes
Bluetooth	4.0
GPS/AGPS	Yes
SAR/DAS	1.854 W/kg

Camera

Front Camera	2MP
Back Camera	5MP
Video Encoding	720p

Battery

Battery Size	3500mAh
Battery Type	Li-Poly
Battery Weight	71.5g
Number of Cells	1 cell
Charging Adaptor	5V / 2A micro USB

Multimedia

Video Playback	H.264 HD (up to 1080p @30fps), MPEG-42 HD (up to 1080p @30fps), extensions: AVI, MP4, MOV, 3GP, MPG, PS, TS, MKV, FLV
Audio Playback	MP3, WAV (PCM/ADPCM), AAC3, AAC+ 5.13, OGG Vorbis, FLAC
Image Viewing	JPEG, BMP, PNG, GIF
Alert Type	Vibration, MP3, WAV ringtones
uPnP/DNLA	Yes, via Video and Media Server applications

Ports & Sensors

Loudspeakers	Single Speaker
Audio Out	3.5mm Jack
Microphone	Yes
USB	Micro USB with USB host via OTG cable (sold seperately)
G-sensor	Yes

Other

Dimensions	215 x 155 x 9.2 mm
Weight	439 g

What's in the Box

ARCHOS 80 Helium 4G
Charger with EU/UK adaptors
USB Data Cable
Documentation

About ARCHOS

ARCHOS, a pioneer in the portable audio and video player market, and now specialising 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. Website: www.archos.com.

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Media Contact

Lianne Hunter, Harvard PR
archos@harvard.co.uk
+44 (0)20 7861 2843