ARCHOS 50b Titanium 4G

ANDROID 6.0 MARSHMALLOW

4G LTE

5.0" 854*480

5/2 MP

WiFi Bluetooth® GPS — Connectivity

CPU Quad Core

The ARCHOS 50b Titanium 4G is the most affordable 4G smartphone ever released by ARCHOS. The speed of the **4G/LTE** network allows for an intensive multimedia experience. Enjoying HD videos or videochat on-the-go has never been so easy. In addition, this device runs on a powerful **1.3GHz quad-core processor** that makes demanding videogame actions smooth. The **5-inch display** of the ARCHOS 50b Titanium 4G is enjoyable to use, especially when it comes to looking at the pictures taken by the **5MP rear camera**.

It's definitely a budget smartphone that has no compromises.

KEY FEATURES

- ▶ 4G / LTE
- ▶ 5-inch display (854 x 480 pixels)
- ▶ Quad-Core processor @1.3 GHz
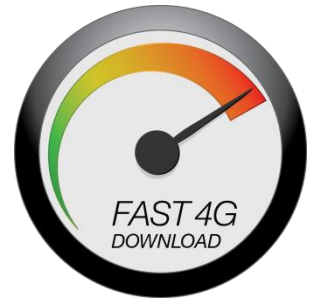- ▶ 5 MP rear camera
- ▶ Dual SIM

Free Games Included

GAMELOFT

PN & UPC CODES

PN	Item	UPC
503440	ARCHOS 50b Titanium 4G 8GB Bouygues	690590034402
503447	ARCHOS 50b Titanium 4G - 8GB - BK	690590034471
503453	ARCHOS 50b Titanium 4G - 8GB – BK UK	690590034532

4G CONNECTIVITY

4G internet connections are about 4 times faster than predecessors. For instance, you can download an entire movie in just minutes as opposed to several hours. 4G wireless gives you the capacity to download videos, games, and music.

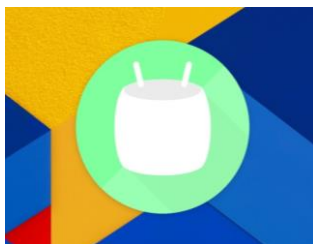## STATE-OF-THE-ART DISPLAY AND PROCESSOR

The ARCHOS 50b Titanium 4G features a 5-inch screen. This size is ideal for emails, web or your photos or videos. This phone is powered by a 1.3GHz 4G quad-core processor bringing the power that you'll need for your apps, games and web browsing on the go.

CAMERA FOR ALL OCCASIONS

Capture 5 megapixel pictures or videos with the back camera on the ARCHOS 50b Titanium 4G. With the ARCHOS 50b Titanium 4G's front camera and video chat apps like Google Hangouts you can stay in easy video contact with your friends and family.
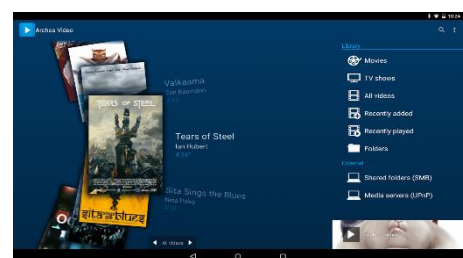
ANDROID MARSHMALLOW

L'ARCHOS 50b Titanium fonctionne sous Android 6.0 Marshmallow : la sécurité et une meilleure expérience utilisateur en font sa force. Les fonctions habituelles vous permettent d'accéder à Google Play avec plus d'un million d'applications, jeux et bien plus encore pour en profiter au maximum.

A MEDIA MASTER

Of course, the ARCHOS 50b Titanium 4G comes preinstalled with a premium and device-optimized version of the ARCHOS Video application – over 15 years of codec, format and mobile media knowledge packed into one of the most critically acclaimed media apps for an uncompromised mobile media experience.

Technical specifications

Hardware

CPU	SC9832 Quad-core @ 1.3GHz A7
GPU	Mali 400 MP2
RAM	1 GB
Internal Storage	8 GB
Expandable Storage	Micro SD card (up to 32GB)
Size & Weight	142.3x72.7x9.9mm ; 170g

Screen

Diagonal Size	5 inch
Resolution	854 x 480 pixels (FWVGA) / 217 ppi
Technology Type	TN capacitive screen

Software

Operating System	Android 6.0 "Marshmallow"
Application Store	Google Play
Internet browser	Chrome
Voice Assistant	Google Now
Google Apps preinstalled	Gmail, Calendar, Hangouts, Maps, Play Music, Play Movies, Youtube, Photos, Drive
ARCHOS Apps preinstalled	ARCHOS Video & ARCHOS Files
Email Compatibilities	POP/IMAP/ Exchange Active Synch/ SMTP/Push Mail

Wireless Technologies

SIM Placement and Type	2 x Micro SIM
4G / LTE frequencies	800 / 1800 / 2100 / 2600 MHz
3G/ WCDMA freqs	900 / 2100 MHz
GSM / GPRS / EDGE freqs	850 / 900 / 1800 / 1900 MHz
Data Rates	HSPA + 21 Mbps / 5.76 Mbps
SMS/MMS	Yes
Wifi	Yes, 802.11 b/g/n
Wifi Direct	Yes
Bluetooth	Yes; 4.0
GPS	Yes
FM Radio	Yes
SAR / DAS	Head: 0.265 W/kg; Body: 0.696 W/kg

Camera

Front Camera	2 MP*
Back Camera	5 MP FF + Flash
Video encoding	720p

Power

Removable	Yes
Battery Size	2000 mAh
Battery Type	Li-Pro
Battery Weight	32g
Battery Life	Call in 2G :16.5h; Call in 3G: 9.5h;

	Standby = 225 h; Video playback = 315 min
Charging Adaptor	5V/1000mA, Micro USB

Multimedia

Video Playback[1]	H.264 up to 1080p resolution – 25 fps/AVI/MP4/3GP
Audio Playback[1]	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
USB	Micro USB V2.0
G-sensor	Yes

What's in the box

ARCHOS 50b Titanium 4G

USB charger / USB Cable

Hands-free kit

Quick Start Guide

Warranty Booklet

1/ Certain video and audio* bitrates, resolutions, and/or file variations may not be compatible.
2/ MPEG-4 ASP@L5 AVI (MPEG-4: ISO standard by Moving Picture Experts Group; AVI: audio/video file container by Microsoft) without GMC and Quarter.
3/ Does not read AAC protected files.

Battery life and number of charge cycles vary by use and settings. Test run with low backlight.

Compatible receiving device required for DNLA and WiFi display

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* via software interpolation

Logistic information

ARCHOS

PN	DESCRIPTION	UPC
503240	ARCHOS 50b Titanium 4G BK 8GB EU	690590032408
503241	ARCHOS 50b Titanium 4G BK 8GB UK	690590032415
503251	ARCHOS 50b Titanium 4G WT 8GB EU	690590032514
503252	ARCHOS 50b Titanium 4G WT 8GB UK	690590032521

PRODUCT

Unit(s) per box	1
Product Weight (g)	170
Packaged Product Weight (g)	420

Packaging dimensions in cms (retail box)

Length	171
Width	95
Height	55

MASTER CARTON

Units Per Master carton	20
Loaded Master Carton Weight (kgs)	8.7

Master Carton extern dimensions in mms

Length	355
Width	300

Height	215

<table>
<tr><td colspan="2" style="background:red">PALLET (80x120 cm pallet type) Standard Production Palletization</td></tr>
<tr><td></td><td></td></tr>
<tr><td>Units Per Pallet</td><td>720</td></tr>
<tr><td>Master cartons Per Pallet Layer</td><td>6</td></tr>
<tr><td>Layers Per Pallet</td><td>6</td></tr>
<tr><td>Loaded Pallet Weight (Kgs)</td><td>350</td></tr>
<tr><td></td><td></td></tr>
<tr><td colspan="2">Pallet dimensions in mm</td></tr>
<tr><td>Length</td><td>1200</td></tr>
<tr><td>Width</td><td>800</td></tr>
<tr><td>Height</td><td>1450</td></tr>
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BATTERY INFORMATION

Dimensions	
Height (mm)	5
Width (mm)	53
Length (mm)	68

Weight	
Weight (g)	37

Type	
Type	Li-ion battery

Ah	
mAh	2000

Watt per hour	
Wh	7.6

Number of cells	
Number of cells	1