

ARCHOS 55 Cobalt Plus



ARCHOS is launching a new range of 4G/LTE smartphones. The ARCHOS 55 Cobalt + is one of them. Get ready to be impressed! It's thin and its sleek design makes it very classy. You will definitely notice the **2.5D IPS HD display** with curved edges, gorgeous colors and very wide viewing angles. The size of the screen (5.5 inches) is perfect to fit in any pocket or purse. With the **powerful quad-core processor**, get the most out of your smartphone. Surfing the web or streaming a movie has never been so fast and fluid thanks to the **4G/LTE** compatibility of this phone. The ARCHOS 55 Cobalt +, is also great at taking pictures with its dual cameras (13MP on the back and 2MP on the front). Available in several colors and at an **affordable** price, everybody will succumb.

Key features

- 5.5" IPS 1280x720 HD display with full lamination process and curved edges (2.5D)
- 16Gb flash / 2GB RAM
- Dual cameras: 13MP on the back and 2MP on the front
- Android 5.1 Lollipop
- Quad-Core processor @1.0 GHz with 4G/ LTE support
- Dual SIM

PN & UPC codes

<i>PN</i>	<i>Item</i>	<i>UPC</i>
503148	ARCHOS 55 Cobalt + 16GB EU	690590031487
503157	ARCHOS 55 Cobalt + 16GB UK	690590031579
503201	ARCHOS 55 Cobalt + WH 16GB EU	690590032019

Impressive Quad-Core processor

The Mediatek quad-core processor included in the ARCHOS 55 Cobalt + combined with 2GB RAM provides outstanding performance. Apps and games are fluid and seamless, allowing greater productivity and the ability to multitask.

Gorgeous curved display

The 5.5-inch screen on the ARCHOS 55 Cobalt + is dazzling. Watching movies or playing games in HD on your phone is enjoyable like never before. The IPS technology of the display allows for bright, sharp colors as well as wide viewing angles. To improve the grip of the phone, we've curved the glass panel on the edges (2.5D). It gives a unique feel to the phone and is also very aesthetic



Faster than before

4G/LTE networks are present almost everywhere now, and you can enjoy their speed with the ARCHOS 55 Cobalt +. Surf the web, download content, or stream movies at blazing fast speeds.

Cameras

The ARCHOS 55 Cobalt + has two cameras: one on the back (13 MP) and one on the front of the device (2 MP). The autofocus functionality allows you take stunning pictures on the spot without having to worry about blur. You can also videochat with your family and friends so as to never miss a moment.



Lollipop and Google Play



Discover the newest Android version Lollipop 5.1 with the ARCHOS 55 Cobalt +. It offers better battery management and a load of features for an enhanced experience. Fully Google certified, this tablet includes the best in mobile apps from Google: Maps, Gmail, Drive, Google Now and more – as well as full access to the Google Play store with over 1.3 million apps and games plus music, movies, books and magazines so you can get the most out of Android.

ARCHOS Video Player

The ARCHOS 55 Cobalt + also includes the best in smartphone multimedia. ARCHOS Video Player is a tailor-made app for videos that includes superlative format and codec support, metadata scraping, automatic subtitles, systems for streaming media from a tablet or computer to your smartphone, and the ability to stream from your smartphone to a DLNA compatible TV.



Technical specifications

Hardware



CPU	Mediatek MT6735P ARM Cortex A-53 @ 4x1.0GHz
GPU	Mali T720 MP3
RAM	2 GB
Internal Storage	16 GB
Expandable Storage	Micro SD card, up to 64GB (when formatted to fat32 standard)
Size & Weight	152.5 x 77 x 8.3 mm ; 130 g

Screen



Diagonal Size	5.5 inch
Resolution	1280 x 720 (HD) / 267 ppi
Technology Type	IPS; Full Lamination; 2.5D curved

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 Synchronisation/ SMTP/Push Mail

Wireless Technologies



SIM Placement and Type	1x Micro SIM + 1x Nano Sim (or SD card)
LTE frequencies	800 / 1800 / 2100 / 2600 MHz
GSM / GPRS / EDGE freqs	850 / 900 / 1800 / 1900 MHz
3G/ WCDMA freqs	900 / 2100 MHz
Data Rates	LTE / 4G (cat.4) 150Mbps / 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
SAR / DAS	Head Max: 0.251 W/Kg; Body Max: 1.277 W/Kg

Camera



Front Camera	2 MP
Back Camera	13 MP* AF + Flash LED
Video encoding	720p

Power



Removable	No
Battery Size	2 700 mAh

Battery Type	Li-ion
Battery Weight	TBC
Battery Life	Call/27h; Standby/ 450h (Single SIM) or 340h (Dual SIM)
Charging Adaptor	5V/1A, Micro USB

Multimedia



Video Playback¹	H.264 up to 1080p resolution – 30 fps/ AVI/MP4/3GP
Audio Playback¹	MP3, WAV (PCM/ADPCM), AAC, AAC+ 5.1, OGG Vorbis
Alert Type	Vibration, MP3, MAV ringtones
Image viewing	JPEG, BMP, PNG, GIF
uPnP /DLNA	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 V2.0
USB OTG	TBC
G sensor	No

What's in the box



ARCHOS 55 Cobalt +
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.

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.

* Via software update

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

Compatible receiving device required for DLNA and WiFi display

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ARCHOS

PN	DESCRIPTION	UPC
503148	ARCHOS 55 Cobalt + 16GB EU	690590031487
503157	ARCHOS 55 Cobalt + 16GB UK	690590031579
PRODUCT		
Unit(s) per box	1	
Product Weight – w/o battery (g)	108.82	
Packaged Product Weight (g)	519.26	
Packaging dimensions in mm (retail box)		
Length	178	
Width	160	
Height	53	
MASTER CARTON		
Units Per Master carton	20	
Loaded Master Carton Weight (kgs)	10.8852	
Master Carton extern dimensions in mm		
Length	558	
Width	330	
Height	195	
PALLET (80x120 cm pallet type) Standard Production Palletization		

Units Per Pallet	480
Master cartons Per Pallet Layer	4
Layers Per Pallet	6
Loaded Pallet Weight (Kgs)	276.2448
Pallet dimensions in cms	
Length	120
Width	80
Height	132
BATTERY INFORMATION	
Dimensions	
Height (mm)	4
Width (mm)	59
Length (mm)	89
Weight	
Weight (g)	35.7
Type	
Type	Li-Pro
Ah	
mAh	2700
Watt per hour	
Wh	10.26
Number of cells	
Number of cells	1