ARCHOS Core 50Lite



With the ARCHOS Core 50 Lite, you can expect the best of the latest Android[™] version experience, Android[™] 7.0 Nougat, at a great price. The ARCHOS Core 50 Lite offers a beautiful 5 inch IPS display, a powerful Quadcore processor and a 8MP back camera. With its dual SIM support, it will let you bring together your professional and personal communications on the same device

KEY FEATURES

- 5.0" IPS HD Screen
- 8MP Back Camera and 2MP front camera
- > 8GB ROM / 1GB RAM
- > 2000 Mah Battery
- Android 7.0 Nougat

KEY FEATURES

PN	ITEM	UPC
503558	ARCHOS Core 50 Lite - 8GB - EU	690590035584
503559	ARCHOS Core 50 Lite - 8GB - UK	690590035591



A GREAT DISPLAY IN A METAL BODY

The 5-inch display of the ARCHOS Core 50 Lite delivers a bright and colorful image, perfect to enjoy all your favorite medias. This IPS HD screen fit in a great finished metal body.

CAPTURE THE MOMENT

Never miss a shot with the ARCHOS Core 50 Lite ! With its rear 8MP camera you will be able to take sharp and colorful pictures everywhere you go. The front camera is also great for your selfies or video chat.





QUICK & POWERFUL

The ARCHOS Core 50 Lite combines a Mediatek Quad core processor, 1GB of RAM with 4G connectivity to bring the speed and power you'll need for your apps, games and web browsing.

ANDROID NOUGAT TO GO FURTHER

Enjoy the last version of Android - Nougat 7.0 on your ARCHOS Core 50 Lite. Fun new feature: double tap on the Overview button to run two apps side-by-side, new way to manage your notifications and your data, battery improvements and of course a full access to the Google Play store.



TECHNICAL SPECIFICATIONS

Hardware

CPU	Mediatek MT6737, Quad-Core, ARM-A53 @1.3GHz
GPU	ARM Mali-T720 MP2
RAM	1GB, LPDDR3
Internal Storage	8 GB
Expandable Storage	Micro SD card, up to 32GB
Size &Weight	143.98x72.6 x9.2mm; 160g
Diagonal Size	5 inch
	GPU RAM Internal Storage Expandable Storage Size &Weight



Screen

Resolution 1280x720 (HD) Technology Type IPS

Software



Operating System	Android 7.0 Nougat
Application Store	Google Play
Internet browser	Chrome
Voice Assistant	Google Now
Google Apps preinstalled	Gmail, Calendar, Hangouts, Maps, Play Music, Play Movies
ARCHOS Apps preinstalled	ARCHOS Video & ARCHOS Files
Email Compatibilities	POP/IMAP/ Exchange Active Synch/ SMTP/Push Mail

Wireless Technologies

Front Camera

Back Camera

Video encoding



SIM Placement and Type	1x mini SIM + 1x micro SIM
LTE frequencies	800 / 1800 / 2600 MHz
GSM / GPRS / EDGE freqs	850 / 900 / 1800 / 1900 MHz
3G/ WCDMA freqs	900 / 2100 MHz
Data Rates	150Mbps / 50Mbps in 4G, DC-HSPA+ 42Mbps / 11Mbps in 3G
SMS/MMS	Yes
Wifi	Yes, 802.11 b/g/n
Wifi Direct	Yes
Bluetooth	Yes, Bluetooth 4.0 LE
GPS	Yes
FM Radio	Yes
SAR / DAS	Head Max: 0.345W/Kg (10g); Body Max: 0.776W/Kg (10g)

Camera

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2MP 8MP* 1080p 30fps

Power



Removable	Yes
Battery Size	2000 mAh
Battery Type	Li-ion,
Battery Weight	39g
Battery Life	Standby time : around 500H; Voice talk time: around 4.5H
ChargingAdaptor	5V/1A, Micro USB 2.0

Multimedia

Video Playback ¹	H.264, MPEG-4, MPG, MP4, 3GP, MKV, AVI, WMV, FLV, RM, MOV
Audio Playback ¹	AAC, AAC+, AMR, MP3, MIDI, WAVE, WMA, FLAC, OGG
Alert Type	Vibration, MP3, MAV ringtones
Image viewing	JPEG, BMP, PNG, GIF

Ports and Sensors

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Loudspeakers	Yes
Audio out	Mini-jack 3.5mm
Microphone	Yes
Light and Proximity	Yes
USB OTG	No
G sensor / Compass /Gyro	Yes / Yes / No

What's in the box



ARCHOS Core 50 4G USB charger USB Cable

Hands-free kit Quick Start Guide Warranty Booklet

ARCHOS

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503558	ARCHOS Core 50 Lite - 8GB - EU	690590035584
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	PRODUCT	
Unit(s) per box	1	
Product Weight (g)	250	
Packaged Product Weight (g)	357.5	
	ng dimensions in cms (retail box)	
Length	170	
Width	100	
Height	50	
	MASTER CARTON	
Units Per Master carton	20	
Loaded Master Carton Weight (kgs)	7.65	
Master (Carton extern dimensions in mms	
Length	355	
Width	265	
Height	215	
PALLET (80x120 cm)	pallet type) Standard Production Palleti	zation

Units Per Pallet	960	
Master cartons Per Pallet Layer	8	
Layers Per Pallet	6	
Loaded Pallet Weight (Kgs)	382.7	
I	Pallet dimensions in mm	
Length	1200	
Width	800	
Height	1430	
BA	TTERY INFORMATION	
	Dimensions	
Height (mm)	4	
Width (mm)	58	
Length (mm)	79	
	Weight	
Weight (g)	39	
	Туре	
Туре	Li-ion battery	
Ah		
mAh	2000	
Watt per hour		
Wh	7.6	
	Number of cells	
Number of cells	1	