





ARCHOS | 101 internet tablet

10.1" Connected Android™ tablet

The ARCHOS 101 internet tablet is a tablet who's choice you'll be proud of. You'll have in your hands the best of the highly desirable **Android™ technology** with a large, **high-resolution 10.1" screen**, a weight of **480 g**, and a thinness of just **12 mm**. Beyond containing your window into the **Internet** and your **HD multimedia**, your device is completely **customizable with a world of apps** to make it your personal tablet.

Unique design to serve the latest technology

With a slim and light design, you will have the jewel that everybody wants. Thanks to its patented technology with overmoulded stainless steel structure the ARCHOS 101 internet tablet weighs only 16.9 oz – 480 g and is 0.47" – 12 mm 10 mm thin.

Connected Android™ device

This "must have" connected device has a smooth user interface, 3D graphics accelerator and WiFi connectivity (Android 2.2 and Adobe® Flash 10 support)**.

The perfect size for full and intuitive web surfing

Enjoy the real Internet. Pages in full width, Adobe Flash™ 10 support, accelerometer and high-speed WiFi-n connection. Everything you want for an uncompromised web experience.

Everything to replace your PC

Ultra-powerfull processor, webcam, email & chat applications, comfortable keyboard. Once you start using it, you will no longer think about powering on your PC.

Your world of applications

Match your ARCHOS to your personality and style by downloading the apps that matter to you (instant messaging, 3D games, newspapers, video chatting...).

Hi-definition multimedia at your fingertips

All your multimedia in HD quality either on your ARCHOS or on your TV thanks to the HDMI video output.

Unique design to hold the latest technology

The nice big 10,1" diagonal screen sits within a very slim and light design. With more people looking toward this new trend in Internet tablets, ARCHOS has carefully matched the power of the Android™ platform to a seductive design that will have heads turning. Whether you're looking at your ARCHOS in landscape or portrait mode, your pictures will look bright and crystal clear on the high-resolution 1024 x 600 pixel screen. It doesn't matter if you have it in your hands or if it's standing on a table with the built-in leg stand, using the ARCHOS is easy and intuitive. With the adjustable leg stand, you will always have the best position to tap out your emails, view a movie or enjoy the photo frame application.



Connected Android™ device



Android™ is the **application framework developed by Google™** for connected mobile devices, coming with a full pack of connected apps such as a web browser and email application. The 5 home screens of the Android user interface allow an **advanced personalization**: icons can be placed, moved or erased with just a flick of a finger. Thanks to the home screen widgets, users can instantly access their favorite applications.

ARCHOS products also feature a **graphical accelerator (3D OpenGL ES 2.0)** to augment the Android™ 3D capabilities such as live wallpapers, transition effects and 3D games.

The perfect size for full and intuitive web surfing

The ARCHOS 101 internet tablet takes advantage of its **powerful 1Ghz processor**, the high speed **WiFi-n** technology, and the beauty of a **10,1" high-resolution screen** to offer you a fast and really enjoyable web browsing experience. This tablet doesn't compromise when it comes to the web. You'll be able to view the entire Internet thanks to Android's support of **Adobe Flash™ 10 content****. And because of its grand-sized screen, you can view full web pages in either horizontal or vertical orientation: the page will flip into place as you rotate the ARCHOS in your hands.



Everything to replace your PC

With a built-in **webcam** (to stay in touch with your friends and family thanks to **live video chat**), an ultra-**powerfull processor**, **WiFi** connectivity, and **multiple connections** (USB Host/Slave, Micro SDHC, HDMI output...), the ARCHOS 101 internet tablet has everything your PC has. It's very easy to connect an external keyboard or a mouse (ARCHOS external wireless keyboard with touch pad sold separately). For Email, you be delighted to finally have the choice between a full-sized on-screen keyboard and an external one. Emails can now be lines and lines long. And with the possibility of having multiple e-mail accounts on one device, you can switch between your professional and personal life in the blink of an eye.



Want to be connected anywhere? Just plug your mobile phone equipped with 3.5 G & Bluetooth™ technology, simply pair it up to your ARCHOS 101 internet tablet via Bluetooth™ or even via USB cable. This will give you easy access to Internet directly on your device anytime and anywhere. There's no need to pay an extra fee when you already have a data service plan*.

The ARCHOS 101 internet tablet has **Samba and UPnP** protocols: this means that you play your movies, videos, and photos on your ARCHOS, but these files are really located on your computer in another room. You don't need to store everything on your ARCHOS to enjoy viewing it on your ARCHOS ! Your files fly through the air over WiFi.

Your world of applications



Your ARCHOS 101 internet tablet will be your unique product to reflect your personality and style. Transform your ARCHOS into a real game console. With the **3D open GL** technology and the **accelerometer**, you'll discover a gaming experience like none other. In addition, you can add social networking, newspapers, weather forecasts, instant messaging, video chatting... you decide the applications that make it **your personalized tablet**. From practical applications to fun & exiting 3D games, you can choose from hundreds of apps available on **AppsLib** in order to personalize your device to your tastes and expectations.

Hi-definition multimedia at your fingertips

In the ARCHOS tradition of employing the very latest technologies, this device offers the ultimate multimedia experience in **HD quality**. Don't worry about what music, video, or photo formats it will play, it plays them all. Via the HDMI connection, enjoy the Android™ interface on your TV screen. You will discover a new way to play games on TV, your device becomes your gamepad. In addition, whether you are sharing your photos and videos on the sofa with your friends or to a room full of people on a TV, you can show high definition images that are so crisp, an individual pixel will be impossible to see! There's a **full-sized USB connector** on the side of the device to let you transfer all your multimedia content allowing you to create your own slideshows with theme music and transition effects.



PN and UPC codes

501590	ARCHOS 101 internet tablet 8GB EU/US	690590515901
501591	ARCHOS 101 internet tablet 8GB China	690590515918
501594	ARCHOS 101 internet tablet 16GB EU/US	690590515949
501595	ARCHOS 101 internet tablet 16GB China	690590515956

Archos 101 Internet Tablet Technical Specifications

Product capacity

- Internal: 8 & 16 GB**** flash memory
- External: Micro SD Slot (SDHC compatible)

Display characteristics

High resolution touch screen, 1024x600 pixels (WXVGA), 10.1" TFT LCD

Application Framework

Android 2.2 Froyo7

Processor

- Cortex A8 at 1 GHz with DSP
- Accelerator: 3D OpenGL ES 2.0

Video Playback¹

- MPEG-42 HD (up to 720p, 30 fps@6Mbps)
- MPEG-42 (ASP@L5 AVI, up to DVD resolution, 30 fps@8Mbps)
- H.264 HD (HP@L3.1 up to 720p, 30 fps@5Mbps)
- WMV9/VC1 (AP up to 720p 30 fps@10Mbps)
- M-JPEG (Motion JPEG Video) in VGA resolution

With optional plug-in (downloadable on www.archos.com):

- Cinema: MPEG-2 (up to DVD resolution MP/D1, 30 fps@10 Mbps)

With the above codecs, the device can play video files with the following extensions: AVI, MP4, MKV, MOV, WMV, MPG, PS, TS, VOB, FLV, RM, RMVB, ASF, 3GP

Audio Playback¹

- MP3 CBR & VBR
- WMA, WMA-Pro 5.1
- WAV (PCM/ADPCM)
- AAC, AAC+ 5.13
- OGG Vorbis
- FLAC

With optional software plug-ins (downloadable on www.archos.com):

- AC3 5.1

Photo viewer⁴

JPEG, BMP, PNG, GIF

Subtitles

Support subtitles files with .srt, .ssa, .smi, .sub extensions

Webcam

- Yes

Pre-installed applications

- Aldiko, Ebuddy, Wikipedia, Avecomics, HubKap, Deezer, Mewbox, Raging Thunderlite (a 3D car demo game), WordNewspaper, Touiteur, Fring

Interfaces

- USB slave 2.0: Mass Storage Class (MSC)
- Full size USB host: Mass Storage Class (MSC)
- Micro SD (SDHC compatible)
- HDMI output⁵ (Mini HDMI / HDMI cable sold separately)

Communication protocols

- WiFi (802.11 b/g/n)
- Bluetooth 2.1 EDR

Miscellaneous

- Built-in speaker
- Built-in leg stand
- Built-in Microphone
- G-sensor
- Front VGA camera

Power source

- Lithium Polymer battery
- Power adapter/charger

Battery life

- Playback time⁶: up to 36 hours
- Playback time⁶: up to 7 hours
- Surfing⁶: up to 10 hours

Scalability

- Automatically downloads latest firmware updates when the WiFi connection is activated
- Can also be downloaded at www.archos.com and updated via USB mass storage

Dimensions & weight

- 270 x 150 x 12 mm
- 480 grams

Minimum system requirements

- Microsoft® Windows® XP, Vista, 7 or higher
- Mac
- Linux
- USB 2.0 interface

Package includes

ARCHOS 101 internet tablet, Standard USB cable, Quick Start Guide (QSG), legal and safety notice, power charger.

* Maximum resolution = 1280 x 720 pixels

** Only available on Android™ 2.2 Froyo

*** The function of relaying your internet connection may not be authorized by your mobile phone operator or may require a special data plan option. Please refer to your contract.

**** 1 GB= 1 billion bytes; actual formatted capacity is less.

1/ Certain 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 pixel.

3/ Does not read AAC protected files.

4/ Certain resolutions and file sizes may not be compatible.

5/ External video output disabled for MacrovisionR-protected contents.

6/ Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings. Test run with low backlight.

7/ Available November 12th

Archos 101 Internet Tablet Further Information



Archos 101 Product Photo Downloads

- Ambience:
<http://www.cleverhome.com.au/images/products/ARCHOS-101-home-automation-tablet-touchscreen-ambiance-hires.jpg>
- Home Screen:
<http://www.cleverhome.com.au/images/products/ARCHOS-101-home-automation-tablet-touchscreen-home-page-hires.jpg>
- Angle:
<http://www.cleverhome.com.au/images/products/ARCHOS-101-home-automation-tablet-touchscreen-angle-hires.jpg>
- Leg Stand:
<http://www.cleverhome.com.au/images/products/ARCHOS-101-home-automation-tablet-touchscreen-legstand-hires.jpg>
- Watching Movie:
<http://www.cleverhome.com.au/images/products/ARCHOS-101-home-automation-tablet-touchscreen-video-hires.jpg>
- Edge:
<http://www.cleverhome.com.au/images/products/ARCHOS-101-home-automation-tablet-touchscreen-top-side-hires.jpg>

Where to buy your Archos 101 in Australia

- Clever Home Pty Ltd, Melbourne, Victoria, Australia:
<http://www.cleverhome.com.au/products/Archos-101-Internet-Tablet-Touchscreen-Home-Automation.shtml>

Archos 101 User Manual

- Latest User Manual, updated by Archos:
http://www.archos.com/manuals/A101_EN_v1.1.htm