





Android™ user interface
Interface utilisateur Android™

ARCHOS | 70 internet tablet

Android™ Connected, slim and light, up to 250GB*⁸!

Redefine the way you'll be **browsing the web** and **enjoying HD multimedia** with your ARCHOS 70 internet tablet. At home and on the go, you will always have a good reason to use and show this beautiful "window to another world". With the **latest version of Android™**, enjoy **fast web surfing** and all your favorite **applications**, including **3D games** (rendered with its 3D hardware accelerator) or a soothing **eBook viewer**.

All the functions of a computer: your apps, the Internet, your photos, music and videos (up to 250GB* of storage⁷) actually fit inside your bag or your briefcase.

Best design ever

High resolution 7" screen (800 x 480), 10 mm thin, only 375 g⁷, thanks to its patented technology with overmoulded stainless steel structure.

Android™ Connected Internet Tablet

Purse-sized connected device with smooth user interface, 3D graphics accelerator and WiFi connectivity

Up to 250GB* Hard Drive capacity : take your entire Multimedia collection with you

The capacity you need to enjoy all your multimedia collection and HD movies on the go

PC-like web surfing

Fast WiFi-n technology, 7" screen with an 800 x 480 pixel resolution for full page display and HDMI output to experience your whole Android™ world on the TV.

Thousands of Apps, games and eBooks

Directly download the latest Android 3D games, eBooks and hundreds of useful tools for your daily needs: a whole world of amazing Apps to discover in AppsLib.



Best design ever

The **slim and light design (375 g light and 10 mm thin⁷** vs iPad™ 680 g and 13 mm/ 1.5 pounds and 0.5 inch), for example) allows you to carry your device in your purse and use it just as easily on your sofa as on a train. With its **high-resolution 7" screen** and the **capacitive multi-touch technology**, the ARCHOS 70 internet tablet is really comfortable to use. Stand it up on a table with the 3 position **built-in leg stand** and enjoy it's brilliant 16-million-color 16:9 display to surf the web, view your HD videos or your photos. Another option is to pop it onto the headrest (optional accessory) of your car and keep the kids in the back seat entertained for hours.



Connected Android™ Internet Tablet

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 **advanced personalization**: icons can be placed, moved or erased with just a flick of a finger. Thanks to the home screen widgets, instantly access your favorite applications. ARCHOS products feature a **graphical accelerator (3D OpenGL ES 2.0)** to exploit Android™ 3D capabilities such as live wallpapers, transitions effects, and the more advanced Android 3D™ games.



Up to 250GB* Hard Drive Capacity⁸: take all your Multimedia collection with you 8GB* with a micro SDHC⁷ slot or 250GB* Hard Drive Disk⁸? No need to compromise on what media you bring along. With an **impressive number of supported formats**, you can drag and drop your entire multimedia library into your device to play it. **Directly transfer your media to your Archos** with the USB host, for example from an external hard drive disk or a digital camera, thus **bypassing your computer**. The **16:9 screen** makes the best of your **HD videos** because you can finally watch them in full screen! 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!

You will really enjoy the **new interfaces** designed for the media players: easily glide through music albums by their cover image with the cover roll system and create your own playlists.

PC-like web surfing on a wide screen

The ARCHOS 70 internet tablet features a powerful 1GHz processor, WiFi-n technology, and a 7" screen with an 800x480 pixel resolution to give you the **same web experience as on your PC**: full page web surfing, e-mail and video chat has never been so easy. Your ARCHOS 70 internet tablet features a **built-in microphone and webcam**: have long distance video chats with your family and friends using Fring[®] or take pictures and update your profile on Facebook[®]. For a **maximal comfort** of use, this device is compatible with an optional **keyboard and mouse**. View your web pages in portrait mode, read eBooks and news articles or flip the ARCHOS to a horizontal orientation and view streaming videos from the various video sharing sites.

The ARCHOS 70 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.

Want to be connected anywhere? Just plug your mobile phone equipped with 3.5 G & Bluetooth[™] technology, simply pair it up to your ARCHOS 43 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.***



Thousands of Apps, games and eBooks

With the comfort of the capacitive multi-touch screen and the ease of directly downloading new applications from AppsLib, you can personalize your device according to your own needs. Why not **download an application** to turn your ARCHOS into an **eBook reader**? The classics of literature, the latest magazines or your favorite comics will entertain you wherever you go. On the Archos 70 internet tablet, the new OpenGL graphics accelerator and 3-axis accelerometer opens the world of the **most advanced 3D games** to you. With **AppsLib**, you have a supermarket of **free and paid for applications, games and eBooks** to download from, directly from your ARCHOS 70 internet tablet.



Archos 70 Internet Tablet Technical Specifications

Product capacity

- Flash Serie: 8 GB**** flash memory + Micro SD Slot (SDHC compatible)
- Hard Drive Disk Serie : Hard Drive: 250 GB**** Hard Drive

Display characteristics

- High resolution screen, WVGA 800 x 480 pixels, 7" TFT LCD, 16 million colours
- Capacitive multi-touch screen

Application Framework

- Android 2.2 Froyo7

Processor

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

Video Playback1

- MPEG-4: HD (up to 720p, 30 fps@6Mbps)
- MPEG-4: (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, E buddy, Wikipedia, Avecomics, HubKap, Deezer, Mewbox, Raging Thunderlite (a 3D car demo game), WordNewspaper, Touiteur, Fring

Interfaces

- USB 2.0: Mass Storage Class (MSC)
- Micro SD (SDHC compatible) on flash version
- USB Host: Mass Storage Class (MSC) (adapter micro B/A sold separately)
- HDMI outputs (Mini HDMI / HDMI cable sold separately)

Communication protocols

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

Miscellaneous

- Built-in speakers
- Built-in leg stand
- Built-in Microphone
- G-sensor
- Front VGA Camera

Power source

- Lithium Polymer battery
- Power adapter/charger

Battery life

- Playback times: up to 36 hours
- Playback times: 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

- ARCHOS 70 internet tablet Flash series: 201 x 114 x 10 mm . 300 grams / (7.91 x 4.49 x 0.43 - 11 oz)
- ARCHOS 70 internet tablet Hard Drive series: 201 x 114 x 14 mm . 400 grams / (7.91 x 4.49 x 0.55 inch . 14 oz)

Minimum system requirements

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

Package includes ARCHOS 70 internet tablet, earphones, 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 Macrovision®-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 in October 2010

Archos 70 Internet Tablet Further Information



Archos 70 Product Photo Downloads

- Ambience:
<http://www.cleverhome.com.au/images/products/ARCHOS-70-home-automation-tablet-touchscreen-ambiance-hires.jpg>
- Home Screen:
<http://www.cleverhome.com.au/images/products/ARCHOS-70-home-automation-tablet-touchscreen-home-screen-hires.jpg>
- Perspective:
<http://www.cleverhome.com.au/images/products/ARCHOS-70-home-automation-tablet-touchscreen-perspective-hires.jpg>
- Legstand:
<http://www.cleverhome.com.au/images/products/ARCHOS-70-home-automation-tablet-touchscreen-legstand-hires.jpg>
- Back:
<http://www.cleverhome.com.au/images/products/ARCHOS-70-home-automation-tablet-touchscreen-back-hires.jpg>
- Edge:
<http://www.cleverhome.com.au/images/products/ARCHOS-70-home-automation-tablet-touchscreen-edge-hires.jpg>

Where to buy your Archos 70 in Australia

- Clever Home Pty Ltd, Melbourne, Victoria, Australia:
<http://www.cleverhome.com.au/products/Archos-70-Internet-Tablet-Touchscreen-Home-Automation.shtml>

Archos 70 User Manual

- Latest User Manual, updated by Archos:
http://www.archos.com/manuals/A70_EN_v1.1.htm