

ARCHOS | 70b internet tablet



Honeycomb™ experience on-the-go!

Redefine the way you browse the web and enjoy your HD multimedia on the go with the ARCHOS 70b internet tablet. You will always have a good reason to use your 7" ultra portable tablet: Apps, the internet, your photos, music, videos and office tools fit inside your bag or jacket pocket. With its powerful 1.2 GHz processor combined with a bright and sharp high resolution screen 1024 x 600, it's a breeze to watch movies and videos. Google certified, the ARCHOS 70b internet tablet has access to the whole suite of Google applications and you can download from the over 300 000 apps on Android Market.

Key Features:

- Ultra portable 7" design
- Android™ 3.2 "Honeycomb" powered, with Google's suite of Android Applications
- Powerful 1.2 GHz processor and high resolution screen WSVGA (1024 x 600)
- ARCHOS developed multimedia applications with greater format support and improved interface
- Android™ in High Definition on your TV

Ultra portable 7" design



The slim and light design (330 g light and 11.5 mm thick) allows you to carry your device in your purse or jacket pocket and use it just as easily on your sofa as on a train. Designed to fit in every pocket, always keep your favorite media files with you. Thank to the Wifi connection, receive and send emails anytime.



Android™ 3.2 'Honeycomb' powered with Google's suite of Android Applications



Android™ Honeycomb is specially designed and optimized for tablets, giving a full web experience for on-the-go web browsing, communication and applications.



Certified by Google™, the ARCHOS 70b internet tablet includes access to Android Market™, the official Android applications store. Choose from over 300 000 applications; 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 Android Market.

Google's suite of mobile applications including Google Talk™ video chat, Youtube™, Google Maps™ with Street View™ and Google Calendar™.

1.2 GHz processor and high resolution screen

By combining the powerful 1.2 GHz processor with Android™ 3.2 "Honeycomb", you've got the power for speedy internet navigation and instantly launch your applications. With the optimized multitasking, you can switch between your open apps in a second.

Besides its bright and responsive 7" capacitive multitouch display, the new Archos 70b

internet tablet brings a huge WSVGA resolution and let you watch perfectly and cozily all your multimedia library. With its high-resolution 1024 x 600 pixel screen, the ARCHOS 70b internet tablet is really comfortable to use. Appreciate every detail when viewing photos or reading text. 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.



ARCHOS developed multimedia applications with greater format support and improved interface



With the best multimedia experience, ARCHOS 70b internet tablet is able to decode most popular videos format up to HD 720p. ARCHOS multimedia apps give you the option to browse your music and videos from the automatically organized multimedia libraries. With film and TV series metadata automatically downloaded⁷, even your video files are automatically organized by title, actor,

director, year, season, episode, etc...

With its Micro SD slot, supporting cards up to 32GB and its 8GB built in storage, you always have a movie to watch, a song to listen to, a game to play or a picture to see.

Android in High Definition on your TV

Thanks to the mini-HDMI port on the ARCHOS 70b internet tablet you can quickly and easily plug your tablet into your HDTV. Play HD 720p movies, experience Android, or display pictures on a bigger screen to share with friends and family. Or simply use your ARCHOS tablet as an HD media player; combined with the ARCHOS remote control app for Android⁸, you can control your ARCHOS 70b internet tablet from your Android phone. Using UPnP and Samba protocols, streaming or downloading music and video from your computer to your ARCHOS 70b internet tablet is easy and available directly within the ARCHOS multimedia apps.



PN and UPC codes

501972	A70b internet tablet 8GB WW	690590519725
501973	A70b internet tablet 8GB China	690590519732
501978	A70b internet tablet 8GB US	690590519787
501979	A70b internet tablet 8GB BE/TU	690590519794

TECHNICAL SPECIFICATIONS

Capacity	<ul style="list-style-type: none"> 8 GB* Flash Memory + Micro SD Slot (SDHC compatible)
Display	<ul style="list-style-type: none"> High resolution screen,(WSVGA) 1024 x 600 pixel, ' TFT LCD, 16 million colors 7" Capacitive multitouch screen
Application Framework	<ul style="list-style-type: none"> Android™ 3.2 Honeycomb
Processor	<ul style="list-style-type: none"> ARM cortex A8 1.2 GHz DSP 3D Open GL (ES 2.0)
Video playback ¹	<ul style="list-style-type: none"> MPEG-4²HD (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) Motion JPEG in VGA resolution <p>With optional plug-in:</p> <ul style="list-style-type: none"> Cinema: MPEG2 (up to DVD resolution MP/D1, 30 fps@10 Mbps) / AC3 for videos using AC3 audio codec With the above codecs, the device can play video files with the following extensions: AVI, MP4, MOV, 3GP, MPG, PS, TS, VOB, MKV, FLV, RM, RMVB, ASF
Audio Playback ⁴	<ul style="list-style-type: none"> MP3 CBR & VBR, WAV (PCM/ADPCM) AAC³, AAC+ 5.13 OGG Vorbis FLAC With optional software plug-in: AC3 5.1
Photo viewer ⁴	<ul style="list-style-type: none"> JPEG, BMP, PNG, GIF
Subtitles	<ul style="list-style-type: none"> srt, .ssa, .smi, .sub formats supported
Frontcam	<ul style="list-style-type: none"> yes
Interfaces	<ul style="list-style-type: none"> USB slave 2.0: Mobile Transfer Protocol (MTP) Micro SD (SDHC compatible) USB Host: Mass Storage Class (MSC) (adapter micro B/A sold separately) HDMI output⁵ (Mini HDMI / HDMI cable sold separately)
Communication protocols	<ul style="list-style-type: none"> WiFi (802.11 b/g/n) Bluetooth 2.1+ EDR
Miscellaneous	<ul style="list-style-type: none"> Built-in speakers G-sensor Built-in leg stand Built-in Microphone
Power source	<ul style="list-style-type: none"> Internal: Lithium Polymer battery External: Power adapter/charger
Battery life	<ul style="list-style-type: none"> Music playback time⁶: TBC Video playback time⁶: TBC Web surfing⁶: TBC
Scalability	<ul style="list-style-type: none"> Device automatically downloads latest firmware updates when the WiFi connection is activated Updates can also be downloaded at www.archos.com
Dimensions & weight	<ul style="list-style-type: none"> 201 x 115 x 11.5 mm – 330 g (7.91 x 4.52 x 0.46 - 11.2 oz)
Minimum system requirements	<ul style="list-style-type: none"> Microsoft® Windows® 7, Vista, XP, or higher and Windows Media Player 11 Mac OS. X with Transfer Files application (not included) Linux with android MTP tool (not included) USB 2.0 interface
Package includes	<ul style="list-style-type: none"> ARCHOS 70b internet tablet, USB cable, USB Power adapter, Quick Start Guide (QSG), legal and safety notice.

*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.

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

7/ Fetches data from TMDb 8/ Available in Android Market, AppsLib and downloadable from Archos.com

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PRODUCT	
Unit(s) per box	1
Product weight (g)	Approx. 330g
Packaged Product Weight (g)	Approx. 700g
Packaging dimensions (unit box)	
Length mm	236
Width mm	150
Height mm	62
MASTER CARTON	
Units Per Master carton	10
Loaded Master Carton Weight (kg)	Approx. 8 kg
Master Carton extern dimensions	
Length mm	340
Width mm	320
Height mm	270
PALLET (100x120 cm pallet type) Standard Production Palletization	
Units Per Pallet	480
Master cartons Per Pallet Layer	12
Layers Per Pallet (Hi)	4
Loaded Pallet Weight Kg	Approx. 394 kg
Pallet dimensions	
Length mm	1200
Width mm	1000
Height mm	1510
PALLET (80x120 cm pallet type)	
Units Per Pallet	360
Master cartons Per Pallet Layer	9
Layers Per Pallet (Hi)	4
Loaded Pallet Weight Kg	Approx. 298 kg
Pallet dimensions	
Length mm	1200
Width mm	800
Height mm	1510