

## AV 700 Mobile DVR

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The ARCHOS AV 700 Series Pocket Video Recorder is the ultimate handheld digital recorder that offers video recording and a portable multimedia center in one pocket-sized device.

The AV 700 enables you to record video directly from a composite or monochrome video source with a convenient set-up Cradle. The AV 700 allows you to playback videos and view photos on the large color LCD screen, listen to and record audio, transfer photos from your digital camera and data files from your PC.

### Features

- 7" color wide screen
- 40 or 100 GB\* hard drive
- Easy setup Pod for TV recording & video playback
- Control your VCR, Cable or Satellite receiver
- Image wallet & audio player
- Stores up to 775 hours of video<sup>(1)</sup>, 192,500 minutes of audio<sup>(1)</sup> or 1,000,000 images<sup>(1)</sup>

(\* ) 1 GB = 1 billion bytes, formatted capacity is less.

(1) On average; based on 100 GB\* hard drive; based on audio of 64 kbits/s WMA (for better quality 128 Kbit/s or more recommended), on 500 kbits/s MPEG-4 audio/video encoding (for near DVD Quality 1500 Kbits/s encoding or more recommended), on JPEG, VGA.

### Accessories



#### Additional TV docking pod for AV 700.

- For recording directly from TV, VCR, cable box, or satellite receiver.
- Includes : Audio and video input and output cables (SCART adapters for European version), IR emitter cable, remote control, power charger/adaptor



#### Audio/Video travel cable for AV 700

- Audio/video cable to connect to a TV or a stereo
- Input adapter for recording audio or video from analog sources



#### Lithium Ion battery for ARCHOS AV 700 Mobile DVR

- High resolution Mini-Cam. Built-in remote with microphone
- CCD Sensor – Low light sensitivity
- Record directly into MPEG-4 (Require AV 500 sold separately)

#### Other available accessories:

- ARCHOS Folding Headphones
- Automotive Cassette Adapter
- Automotive Auxiliary Power Adaptor for AV 700
- Additional TV docking pod for AV 700
- Audio/Video travel cable for AV 400, PMA400 and AV 700
- USB Cable (Mini B / A)
- USB Host Cable (Mini A male / A female)
- PCI USB 2.0 PC Expansion Card

## Specification



Capacity:	40 GB* Hard drive store up to 280 hours of video <sup>1</sup> , 70,000 minutes of audio <sup>1</sup> or 400,000 images <sup>1</sup>	100 GB* Hard drive store up to 775 hours of video <sup>1</sup> , 192,500 minutes of audio <sup>1</sup> or 1,000,000 images <sup>1</sup>
Display:	7" LCD 480x234 pixels, 262 000 colours and TV output.	
Video recording:	MPEG-4 <sup>7</sup> SP and stereo sound, optimised resolution for TV up to 640x480 @ 30 f/s, in AVI format	
Video playback:	MPEG-4 <sup>7</sup> SP with B-Frames with stereo sound. Near DVD quality up to 720x480 @ 30 f/s (NTSC), 720x576 @ 25 f/s (PAL), AVI file format. WMV9 (including protected files) up to 352x288 @ 30 f/s, and 800 KBit/s <sup>4</sup> .	
Music recording:	From an analog source in stereo sound for WAV (PCM & ADPCM) format.	
Music playback:	Stereo MP3 decoding @ 30-320 kb/s CBR & VBR, WMA (including protected WMA files), WAV (PCM & ADPCM).	
Photo viewer:	JPEG (except progressives) or BMP. Download photos from computer through USB 2.0 port. Transfer photos from digital camera <sup>3</sup> through USB Host port.	
AV connections:	Earphones / Audio & Video line out. TV pod with video pass through, AV in & out cables (SCART In & Out for European version) and IR emitter cable for tuner control of VCR, cable box or satellite receiver.	
Speaker:	Built-in speaker. Built-in microphone.	
Interfaces:	USB 2.0 high-speed device, compatible USB 1.1, PC & Mac. USB Host port compatible Mass Storage Device.	
Battery life:	Up to 30 hours <sup>6</sup> for audio. Up to 4 hours <sup>6</sup> for video on built-in LCD. Removable battery (additional battery optional)	
Scalability:	Download firmware updates from <a href="http://www.archos.com">www.archos.com</a>	
Minimum system requirements:	For TV, VCR, Cable box, or satellite receiver connection: Audio & video in/out RCA jacks (connection TV cable(s) provided in box - including SCARTs for EU version) For computer connection: • Minimum computer configuration: PC with Windows <sup>®</sup> ME, or 2000, and USB 2.0 port. Macintosh <sup>®</sup> G3 with MAC OS v10.2.4 or higher, Macintosh <sup>®</sup> G3 and USB 2.0 port. • Minimum configuration for Playsforsure <sup>™</sup> content: PC with Windows <sup>®</sup> XP SP1 or higher operating system, Windows Media <sup>®</sup> Player 10 or higher, and USB 2.0 port.	
Power source:	Internal: rechargeable Lithium-Ion Battery. External: AC charger/adaptor.	
Dimensions:	Approx. 10.7 x 20.9 x 1.9 cm - 4.2" x 8.2" x 0.8"	
Weight:	Approx. 10.7 x 20.9 x 1.9 cm - 4.2" x 8.2" x 0.8"	
Package includes:	AV 500, USB 2.0 cable, USB host adapter, AC adaptor & charger, stereo headphones, protective case, user guide, TV Pod, remote control (with batteries), audio/video cables (SCART in and SCART out for European version).	

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(1) On average; based on 100 GB\* hard drive, based on audio of 64 kbits/s WMA (for better quality 128 Kbit/s or more recommended), on 500 kbits/s MPEG-4 audio/video encoding (for near DVD Quality 1500 Kbits/s encoding or more recommended), on JPEG, VGA.

(2) External video output disabled for Macrovision<sup>®</sup>-protected contents.

(3) Only cameras compatible with USB Mass Storage Class.

(4) Microsoft WMV9 Simple Profile up to 352x288@30f/s and 800 KBit/s ; supports WM DRM.

(5) Mophun<sup>™</sup> games, availability not contractual, check from [www.archos.com](http://www.archos.com).

(6) Battery life may vary with use.

(7) MPEG-4 SP with B-Frames AVI (MPEG-4: ISO standard by Moving Picture Experts Group ; AVI: audio/video file container by Microsoft) up to 720x480@30f/s NTSC or 720x576@25f/s PAL; has not been certified by DivX, Inc., may not read all DivX<sup>®</sup> 4.0 & 5.0 files; does not read DivX<sup>®</sup> 3.11 & 6.0 files; DivX<sup>®</sup> registered trademark of DivXNetworks, Inc.



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