

# AV 700 Mobile DVR Digital Video Recorder



Record and play

# ARCHOS™

on the go ▶

# AV 700

## Mobile DVR

Digital Video Recorder

The AV 700 series is the unique widescreen Mobile DVR that offers easy TV recording and the best of home cinema on the go



- Record directly from your TV, DVD player<sup>2</sup>, VCR, cable box or satellite receiver.
- Easily make scheduled recordings, thanks to the TV pod.
- Watch your recorded videos on the go on the 7" widescreen LCD.
- Play your MPEG-4<sup>3</sup> (near DVD quality), WMV and protected WMV5 videos files.
- Transfer photos directly from your digital camera<sup>4</sup>. View them on TV.
- Store and play your favorite MP3, WAV, WMA or protected WMA songs.
- Auto-sync your music and video content with Windows Media<sup>®</sup> Player 10.
- Store up to 400 hours<sup>1</sup> of videos (the equivalent of 250 movies<sup>1</sup>), 1 million photos<sup>1</sup>, or 55 000 songs<sup>1</sup>.



### Technical features

- Capacity:** 40 or 100GB\* hard drive. 40GB\*: Store up to 160 hours<sup>1</sup> of video, 100 movies<sup>1</sup>, 20 000 songs<sup>1</sup> or 400 000 photos<sup>1</sup>. 100 GB\*: Store up to 400 hours<sup>1</sup> of video, 250 movies<sup>1</sup>, 1 000 000 photos<sup>1</sup> or 55 000 songs<sup>1</sup>.
- Display:** 7" LCD 480x234 pixels, 262 000 colours and TV output.
- Video recording:** MPEG-4 SP and stereo sound, optimised resolution for TV up to 640x480 @ 30 f/s, in AVI format.
- Video playback:** MPEG-4 SP<sup>3</sup> with MP3 or ADPCM stereo sound. Near DVD quality up to 720x480 @ 30 f/s (NTSC), 720x576 @ 25 f/s (PAL), AVI file format. WMV9 SP<sup>3</sup> (including protected files) up to 352x288 @ 30 f/s and 800 kbits/s.
- Photo viewer:** JPEG (except progressives) or BMP.
- Music recording:** From analog source in stereo sound in WAV (PCM & ADPCM) format.
- Music playback:** Stereo MP3 decoding @ 30-320 kb/s CBR & VBR, WMA (including protected WMA files), WAV (PCM & ADPCM).
- AV Connections:** TV Docking 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. Headphones / Audio & Videoline out. Travel audio-video kit in option to record audio and video analog source on the move.
- Speakers:** 2 built-in stereo speakers.
- Battery life:** Up to 30 hours<sup>7</sup> for music. Up to 4 hours<sup>7</sup> for video on built-in LCD. Removable battery (additional battery available in option).
- Scalability:** Download firmware updates from [www.archos.com](http://www.archos.com).
- Power source:** Internal: rechargeable Lithium-Ion Battery. External: AC charger/adaptor.
- Weight:** 590 g - 20.8 oz.
- Minimum System Requirements:**
  - For TV, VCR, Cable box, or satellite receiver connection:** audio & video in/out RCA jacks (connection cables & TV docking pod provided in box - including SCARTs for EU version).
  - For computer connection:** PC with Windows<sup>®</sup> ME, or 2000, and USB 2.0 port. Macintosh<sup>®</sup> G3 with MAC OS v10.3.9 or higher, Macintosh<sup>®</sup> G3 and USB 2.0 port.
  - For Playsforsure<sup>™</sup> usage:** PC with Windows<sup>®</sup> XP SP1 or higher operating system, Windows Media<sup>®</sup> Player 10 or higher, and USB 2.0 port.

### Functionalities

- Video:** Record directly from TV, VCR, DVD player<sup>2</sup>, cable box or satellite receiver (PAL & NTSC). Store up to 400 hours<sup>1</sup> of video or 250 movies<sup>1</sup>. Make scheduled recordings. Watch on the go or play in near DVD quality on TV.
- Photos:** Transfer up to 1 000 000 photos<sup>1</sup> directly from your digital camera<sup>4</sup>. View them on your TV.
- Music:** Record and play audio files. Store up to 55 000 songs<sup>1</sup>. Organize your music files and make playlists on the go without computer.
- Games:** Download and play games<sup>6</sup>.

### Included accessories



\*1GB= 1 billion bytes; actual formatted capacity less. 1- On average, based on 3.5 mins/song & 64 kbits/s WMA (for better quality 128 Kbit/s or more recommended), on 500 kbits/s MPEG-4 audio/video encoding and 1h30/movie (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- 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 trade mark of DivXNetworks, Inc. 4- Only cameras compatible with Mass Storage Class USB. 5- Microsoft WMV9 Simple Profile up to 352x288@30f/s and 800 Kbits/s; supports WM DRM. 6- Mophun<sup>™</sup> games, availability not contractual. Check [www.archos.com](http://www.archos.com) for details. 7- Calculated with included battery and based on audio use, battery life will vary with use. All brands and product names are registered trademarks and the property of their respective owners. Specifications are subject to change without notice. Errors or omissions excepted. Images and illustrations may not always match contents. Copyright<sup>®</sup> 2005. ARCHOS. All rights reserved.