

# ARCHOS™ AV400

The ultimate pocket digital video recorder  
Enjoy anywhere, anytime



## Record and watch

### POCKET DVR: Easy

Record between 80 and 400 hours\* of TV programs and movies directly from your TV, VCR, cable box, or satellite receiver. Schedule up to 20 recordings using the **Recording Scheduler**.

## View and share

### POCKET PHOTO: Convenient

Store, share, and view thousands of JPEG photos and transfer photos from digital camera memory cards.

## Listen and move

### POCKET MUSIC: Simple

Listen to and record 300 to 1500\* hours of music. Make playlists and organize music files directly on the device... no computer needed.

## Store and save

### POCKET DATA: Fast

Download and store movies, music, and computer files from a computer (PC or Mac) using the high-speed USB 2.0 interface.

## Pocket Video

Pocket Video Recorder AV400 lets you store movies, TV shows, music videos and more and view them on the high-quality 3.5" or 3.8" color LCD screen (704 x 480 @ 30 f/s) or directly on a TV. The AV400 is able to play MPEG-4 video in DVD quality with CD quality stereo sound.

## Pocket Photo

Store JPEG photos and make a slide show for your family and friends without using a computer. Instantly transfer photos from digital camera memory cards to the AV400 using the built-in CompactFlash™ reader. If you have an SD, MMC, SmartMedia™, Memory Stick® or Memory Stick® Pro, just add the AV400's 4-in-1 optional adapter to transfer images. You can also download photos directly from a PC or Macintosh computer through the USB 2.0 interface.

## Pocket Music

The Pocket Video Recorder AV400 features a newly designed music player that plays MP3, WMA (including protected files, with Microsoft's Windows Media Digital Rights Management) and WAV music files. Easily organize songs with the ARCHOS ARCLibrary and view by artist, genre, title and year. Each time you download a music file onto the device, it will automatically class the song using its ID tag. Thanks to the color LCD, you can see the album covers from your favorite song. The AV400 does far more than standard digital music players, as it can also record from any standard audio source such as a stereo with stereo sound. Use the microphone to make voice recordings.

## Pocket Data

The Pocket Video Recorder AV400 is seen as an additional drive on your computer (PC or Macintosh). Store any computer file using the USB 2.0 interface, which is also USB 1.1 compatible.

\* On average - depending on model

# ARCHOS™ AV400

Technical characteristics	
<b>Capacity:</b>	From 20 to 100 GB*.
<b>Interfaces:</b>	USB 2.0 high-speed, compatible USB 1.1, PC & Mac. Built-in CompactFlash™ Type I slot to accept CompactFlash™ memory cards and optional 4-in-1 CF adapter for SD, SM, MMC, MS and MS Pro.
<b>Video playback:</b>	MPEG-4 SP with MP3 or ADPCM stereo sound, near DVD quality up to 704 x 480 @ 30 f/s, AVI file format. Reads XviD and DivX*** 4.0 & 5.0.
<b>Video recording:</b>	MPEG-4 SP with ADPCM stereo sound, near SVCD quality (optimised resolution for standard TV through composite video line-in) with up to 512 x 384 @ 30 f/s, in AVI format.
<b>Music playback:</b>	Stereo MP3 decoding @ 30-320 kb/s CBR & VBR, WMA (including protected files), WAV (PCM & ADPCM).
<b>Music recording:</b>	From any analog source in stereo sound in WAV (PCM & ADPCM) format. Voice recording with built-in microphone.
<b>Photo viewer:</b>	JPEG (except progressives) or BMP.
<b>Display:</b>	3.5" to 3.8" TFT LCD depending on model and availability, (QVGA) 320x240 pixels, 262,000 colours and TV output.
<b>AV connections:</b>	Composite Video/Earphone/Line Out jack. Built-in microphone and speaker. TV cradle to connect to TV with analog audio/video In & Out to RCA jacks, S-video In, and IR receiver for remote and IR emitter for tuner control, SCART In & Out for European version. Travel audio-video kit in option to record audio and video analog source on the move.
<b>Playback autonomy:</b>	20 GB model: up to 12 hours for music or 4 hours for video on built-in LCD. Higher capacity models (up to 100 GB): up to 16 hours for music or 4 hours for video on built-in LCD.
<b>Scalability:</b>	Download firmware updates from <a href="http://www.archos.com">www.archos.com</a>
<b>Power source:</b>	Internal: rechargeable Li-Ion Batteries. External: AC charger/adaptor. Removable battery for 20 GB model.
<b>Dimensions:</b>	20 GB model: approx. 125 x 78 x 20 mm (4.9" x 3.1" x 0.8") Higher capacity models (up to 100 GB): approx. 125 x 78 x 26 mm (4.9" x 3.1" x 1").
<b>Weight:</b>	280 g (9.88 oz) for 20 GB model and 320 g (11.29 oz) for higher capacity models.
<b>System requirements:</b>	PC: Pentium® III 800 MHz or higher, Windows 98 SE, ME, 2000 or XP. 64 MB RAM (128 MB recommended) with USB port and CD-ROM drive. Mac: 9.2 or X (10.2.4) USB Manager version 1.2 or higher with USB port and CD-ROM drive.

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\*On average - 1 GB = 1 billion bytes, formatted capacity is less.

\*\* files compatible with MPEG4-SP AVI only; MPEG-4: ISO/IEC standard by Moving Picture Experts Group; AVI: audio/video file container by Microsoft.

## ARCHOS in the world

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