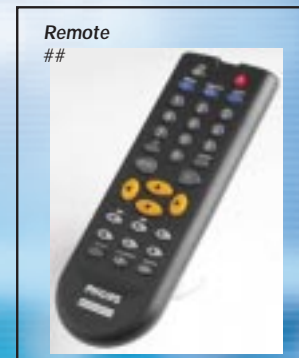


DVD Video Player

DVD835AT

DVD Video Player with Remote Control

- *Built-In Dolby™ digital audio decoder*
- *6-channel analog output for Dolby Digital™, Dolby Pro Logic™*, and stereo*
- *Component video output*
- *DVD/video CD/audio videoCD playback*
- *10Bit video and 24Bit audio DAC*
- *Dual-Lens optical pick-up*
- *DTS sound compatibility*
- *Virtual 3D surround*
- *Optical and coaxial digital audio output (PCM/MPEG/AC-3/DTS)*
- *Dolby ProLogic™ for analog out*
- *Slow motion*
- *Multi-Angle*
- *Graphic bitrate display*
- *Choice of audio and subtitle language*
- *Advanced icon driven GUI*
- *Universal remote control*



Let's make things better.

PHILIPS **MAGNAVOX**

DVD Video Player
DVD835AT

Feature Highlights

Built-In Dolby™ digital decoder with 6-channel analog output

Decoder supplies the 5.1 channel outputs that can be connected directly to 5 amplifiers and a powered subwoofer or a Dolby Digital-ready receiver. Internal controls include speaker, subwoofer on/off and -10dB, delay for center and surrounds, volume for center and surrounds.

Component video output

YUV - 3 jack output connection that provides maximum signal quality and enhanced color accuracy. Better performance than s-video connection. Requires TV with compatible component video input.

10Bit video and 24Bit audio DAC

Highest quality video. Digital to analogue converter converts the digital video information in 10 bit format versus 8 or 9 bit. Highest quality audio. Digital to analogue converter converts the digital audio information in 24 bit format versus 16 or 20 bit.

DTS sound compatibility

Digital Theater Sound offers loss-less compressed multi-channel (5.1) sound. Able to read the DTS signal and pass through to outboard DTS decoder (processor or receiver).

Digital zoom

Zoom in on a selected area of the screen for a closer look. Philips Magnavox digital zoom offers 3 zoom levels and operates during freeze frame and while the picture is playing.

Virtual 3D surround

3D sound using Spatializer technology creates virtual surround effect with 2 speaker systems or stereo headphones.

Technical Specifications

Playback system

DVD-Video
 DVD-R
 CD-RW
 Video CD
 CD

TV standard

Number of lines : 525
 Playback : NTSC/60Hz

Video format

DA converter : 10 bit
 Signal handling : Components
 Digital compression : MPEG2 for DVD
 : MPEG1 for VCD

DVD

Horizontal Resolution : 720 pixels²
 Vertical Resolution : 480 lines

VCD

Horizontal Resolution : 352 pixels²
 Vertical Resolution : 240 lines

Audio format

Digital
 AC-3 : Compressed Digital
 PCM : 16, 20, 24 bit : fs, 48, 96 kHz
 DTS : Compressed Digital

Analog Sound Stereo

Dolby Pro Logic downmix from multichannel sound
 Full decoding of multi-channel surround sound
 3Dimensional virtual 5 channel sound on 2 speakers

Audio performance

DA Converter : 24 bit
 DVD : fs 96 kHz : 4 Hz - 44 kHz
 : fs 48 kHz : 4 Hz - 22 kHz
 Video CD : fs 44.1 kHz : 4 Hz - 20 kHz
 CD : fs 44.1 kHz : 4 Hz - 20 kHz
 Signal-Noise (1 KHz) : 116 dB
 Dynamic Range (1 KHz) : 110 dB
 Crosstalk (1 KHz) : 98 dB
 Distortion/Noise (1kHz) : 0.001%
 Headphone : 10 mW at 8 Ohm load,
 Headphone imp. : >8 Ohm

Connections

S-Video Output : Mini DIN, 4-pins
 Y Output : Cinch (Gold)
 U Output : Cinch (Gold)
 V Output : Cinch (Gold)
 CVBS Output : Cinch (Gold)
 Audio L+R Output : Cinch (2 Gold)³
 Audio Front Left/Right : Cinch (Gold)
 Audio Surr. Left/Right : Cinch (Gold)
 Audio Centre : Cinch (Gold)
 Audio Subwoofer : Cinch (Gold)
 Digital Output : IEC958
 Coaxial : Cinch
 Optical : TOS Link

Power supply

Power Inlet : 110V/60Hz

Package contents

DVD-Video Player : S-Video cable
 Remote Control : Audio cable
 User Manual (English, French, Spanish) : Video cable

UPC: 037849885377
 Product Dimensions: 17"x3.2"x12"
 Product Weight: 7.28lbs
 Carton Dimensions: 21"x8"x16.5"
 Carton Weight: 9.28lbs
 Master Pack: 1

INTERNET ADDRESS: <http://www.philipsusa.com>

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