

DVD Video Player

DVD405

DVD Video Player with Remote Control

(VCR form factor size - 14.5" wide)

- DVD-Video, Video CD, and Audio CD Compatible
- Advanced DVD-Video technology, including 10-bit video DAC and 24-bit audio DAC
- Dual-lens optical pickup for optimum signal readout from both CD and DVD
- Digital audio output for Dolby Digital™ (AC-3) and PCM
- Analog output for Dolby Pro Logic™ and stereo
- Choice of up to 8 audio languages
- Choice of up to 32 subtitle languages
- Multiangle
- Digital zoom (play & still)
- Numeric bit rate display



DVD405RC Remote Control



Let's make things better.

PHILIPS **MAGNAVOX**

Feature Highlights:**Digital Coaxial Cable**

High data capacity cables deliver maximum transmission efficiency.

Slow/Fast Motion

Watch your favorite scenes in fast or slow motion without any picture distortion. Choose from three speeds and enjoy crystal-clear images.

3D Sound

Creates a three-dimensional sound field for a simulated surround sound experience with a simple stereo setup.

Remote Confirm

A green LED blinks on the DVD whenever you use the remote, so you'll know instantly that your command was received by the DVD player.

Bit Rate Display (Numeric or Graphic)

DVD can deliver up to 10-bit video reproduction, and you can instantly see the bit rate level currently being used by DVD. Just tap a button, and you'll instantly enjoy a numeric evaluation.

Audio DAC

With 24-bit sound and a 96kHz sampling rate, you're sure to always enjoy the very maximum sound reproduction possible. Almost closer than the real thing, Philips Magnavox audio digital-to-analog conversion puts you in the middle of the sound.

Video DAC

With 10-bit video digital-to-analog convertors (DAC), Philips Magnavox DVD effectively reproduces the master and consistently delivers the highest picture quality available.

Digital Zoom

Zoom in on a selected area of the screen for a closer look. Philips even offers the option to zoom both during play and in freeze frame.

Technical Specifications:**Playback System**

DVD Video
Video CD
CD
DVD-R

TV Standard

Number of Lines : 525
Playback : NTSC/60Hz

Video Format

Signal : Digital
Signal Handling : Components
Digital Compression : MPEG2 for DVD
: MPEG1 for VCD

DVD

Horizontal Resolution : 720 pixels
Vertical Resolution : 480 lines

VCD

Horizontal Resolution : 352 pixels
Vertical Resolution : 240 lines

Audio Format

Digital : AC-3
: PCM 16, 20, 24-bit; 48, 96kHz
: Stereo and Dolby Pro Logic™
Analog
3-Dimensional Surround Sound

Audio Performance

Signal : Analog
DVD : f_s 48kHz 4Hz-22kHz
: f_s 96kHz 4Hz-44kHz
Video CD : f_s 44.1kHz 4Hz-20kHz
CD : f_s 44.1kHz 4Hz-20kHz
Signal-Noise (1kHz) : 110 dB
Dynamic Range (1kHz) : 106 dB
Crosstalk (1kHz) : 96 dB
Distortion and Noise (1kHz) : 0.001%
Headphone : 10mW at 8Ω load,
headphone impedance > 8Ω

Connections

CVBS : Cinch (gold)
S-Video : Mini-DIN, 4-pins
Audio L + R output : Cinch
Digital output : IEC958
(coaxial) Cinch

Power Supply

Power inlet : 120V, 60Hz
Power usage : 18 watt
Power usage standby : less than 2 watt

Cabinet

Dimensions : 14.5"W x 3.2"H x 12"D
Weight : 7.28 lb.

Package Contents

: DVD Video Player, Remote Control
and Batteries, S-Video Cable,
Audio/Video Cable