

# JVC

The Perfect Experience



# TH-D50

DVD Digital Theater System

## Product Description

1,200W Mega Power DVD-Audio/Video Theater System with Front Surround/5.1ch Selectable, 4 Thin Front/Surround Speakers and a Wide Center Speaker -- featuring HDMI Output, Connection for iPod, USB Host, and DivX Ultra Playback

## Basic Features

- Dolby Digital/DTS/Dolby Pro Logic II Decoders
- 1,200W Total Power
- Plays DVD-Audio/Video, DVD-RW/-R/+RW/+R, MP3/WMA/WAV/JPEG, and MPEG-4 ASF/-2/-1/DivX
- Progressive Scan Output
- HDMI Output
- USB Host
- iPod Terminal
- Component Video Output
- Digital Audio Input (Optical)

## Product Highlights

- HDMI Connection with 1080i/720p Up-Conversion
- Provided Dock for iPod
- USB Host (2.0 Full-Speed)
- Front Surround/5.1ch Selectable Digital Theater System
- 1,200W Mega Power
- Digital Direct Progressive Scan Output
- Digital Surround Mode for 5.1ch Sound (Front Surround/5.1ch)
- Digital Surround Mode for 2ch Sound: Dolby Pro Logic II (Movie/Music)/All Channel Stereo/Stadium
- Touch Switch Operation
- Thin Front/Surround and Wide Center Speakers
- Wall-Mountable Front/Center/Surround Speakers
- 6-5/16" (16cm) Passive Subwoofer
- Multi-Brand Remote Control (TV/VCR/DBS)

## General Specifications

### Center Unit:

• Single Disc Tray • Playable Formats: DVD-Audio/Video, DVD-RW/-R/+RW/+R, MP3/WMA/WAV/JPEG, and MPEG-4 ASF/-2/-1/DivX • Horizontal Lines of Resolution (500) • Playable System: NTSC • PAL Playback on NTSC TV • Digital Direct Progressive Scan Output

### Circuitry:

• Video D/A Converter (12-bit/108MHz) • Audio D/A Converter (192kHz/24-bit) • Dolby Digital Decoder • DTS Decoder • Dolby Pro Logic II Decoder • All Channel Stereo Mode • Stadium Mode for 2ch TV Sound • Front Surround Mode

### DVD Functions:

• DVD Express Play Start • Rolling Pickup • VFP (Video Fine Processor) • Variable Search (Forward/Reverse) • Variable Slow (Forward/Reverse) • One-Touch Replay (10 sec.) • Resume Function • Zoom Play

### USB Host:

• VFP (Video Fine Processor) • Subtitle (DivX Ultra) • Zoom Play (DivX Ultra)

### Tuner:

• AM/FM Digital Tuner • Number of Presets (30FM/15AM) • Multi-Brand Remote Control (TV/VCR/DBS)

### Terminals:

• Analog (RCA) Audio In • Digital (Optical) Audio In • Composite Video In/Out • S-Video In/Out • Component Video Out • HDMI Digital Out (1080i/720p Up-Conversion) • USB Host (2.0 Full Speed) • Connection for iPod (Audio/Video, Cable and Stand Included) • Headphone Out

### On-Screen Language:

• English/French/Spanish

### Subwoofer:

• 200 watts min. RMS, driven into 3 ohms at 100Hz, with no more than 10% total harmonic distortion • Bass Reflex (6 5/16" (16cm) Cone)

### Front Speakers (Magnetically Shielded):

• 200 watts per channel, min. RMS, driven into 3 ohms at 1kHz, with no more than 10% total harmonic distortion • 1 Way, Bass Reflex (3 3/16" (8cm) Cone, Full Range • Frequency Range (100Hz - 20kHz) • Floor-Standing (2-Way Height Adjustable) • Wall Mountable

### Center Speaker (Magnetically Shielded):

• 200 watts, min. RMS, driven into 3 ohms at 1kHz, with no more than 10% total harmonic distortion • 1 Way, 2 Speaker, Bass Reflex (3 3/16" (8cm) Cone x 2, • Frequency Range (90Hz - 20kHz) • Wall Mountable

### Surround Speakers (Magnetically Shielded):

• 200 watts per channel, min. RMS, driven into 3 ohms at 1kHz, with no more than 10% total harmonic distortion • 1 Way, Bass Reflex (3 3/16" (8cm) Cone, Full Range • Frequency Range (90Hz - 20kHz) • Wall Mountable

## Details, Weights & Measurements

### Center Unit:

Dimensions (WxHxD) inches: 17 3/16 x 4 3/8 x 10 1/4

### Front Speakers:

Dimensions (WxHxD) inches: 3 15/16 x 8 1/2 x 3 11/16

### Center Speaker:

Dimensions (WxHxD) inches: 17 3/16 x 3 15/16 x 3 11/16

### Surround Speakers:

Dimensions (WxHxD) inches: 3 15/16 x 8 1/2 x 3 11/16

### Subwoofer:

Dimensions (WxHxD) inches: 13 15/16 x 13 7/8 x 6 7/8



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