

JVC

The Perfect Experience / —



TH-C50

DVD Digital Theater System

Product Description

1,200W Mega Power 5-Disc Changer DVD Theater System with 2 Floor-Standing/2-Way Height Adjustable/Wall-Mountable Front Speakers and Omni-Directional Surround Speakers -- featuring HDMI Digital Output, USB Hosting and DivX

Basic Features

- 5-Disc Changer
 - Dolby Digital, DTS and Dolby Pro Logic II Decoders Built-in
 - Power Output: Front/Center/Surround: 200 watts per channel*; Subwoofer: 200 watts**
 - Playable Formats: DVD-Video, DVD-RW, DVD-R, +RW, +R, CD, CD-R/RW, SVCD/VCD, MP3/WMA/JPEG Digital Still (CD-R/RW, DVD-R/RW), MPEG-4 (ASP)/DivX (CD-R/RW, DVD-R/RW)
 - Progressive Scan Output
 - HDMI Digital Output (1080i/720p Up-Conversion)
 - USB Host (2.0 Full-Speed)
 - Component Video Output
 - Digital (Optical) Audio Input
- * min. RMS, driven into 3 ohms at 1kHz, with no more than 10% total harmonic distortion
- ** min. RMS, driven into 3 ohms at 100Hz, with no more than 10% total harmonic distortion

Product Highlights

- 5-Disc Changer Digital Theater System with 1,200W Mega Power
- Floor-Standing 2-Way Height Adjustable/Wall-Mountable Front Speakers
- Digital Direct Progressive Scan Output
- Digital Surround Mode for 2ch Sound: Dolby Pro Logic II (Movie/Music)/All Channel Stereo/Stadium
- USB Host Function
- DVD Express Play Start
- 96kHz/24-bit Audio D/A Converter
- 12-bit/108MHz Video D/A Converter
- Omni-Directional Surround Speakers for a wider sound field and realistic acoustic ambience
- Wall-Mountable Speakers (Front/Center/Surround)
- 6-5/16" (16cm) Powered Subwoofer
- Multi-Brand Remote Control (TV/VCR)

General Specifications

Circuitry:

• Video D/A Converter (12-bit/108MHz) • Audio D/A Converter (96kHz/24-bit) • Dolby Digital Decoder • DTS Decoder • Dolby Pro Logic II Decoder • All Channel Stereo Mode • Stadium Mode for 2ch TV Sound

DVD Functions:

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

Tuner:

- AM/FM Digital Tuner • Number of Presets (30FM/15AM)

Terminals:

- Analog 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 • Headphone Out
- AV COMPU LINK

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) • Powered

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, 2 Speaker Bass Reflex (2 3/16" (5.5cm) • 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 (2 9/16" (6.5cm) Cone, • 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 • Omni-Directional
- Frequency Range (80Hz - 20kHz) • Wall Mountable

Details, Weights & Measurements

Center Unit:

Dimensions (WxHxD) inches: 15 3/4 x 3 3/8 x 12 1/2
Approximate Weight (lbs./kg): 8.4/3.8

Front Speakers:

Dimensions (WxHxD) inches: 11 1/16 x 4 9/16 x 11 1/16
Approximate Weight (lbs./kg): 7.3/3.3

Center Speaker:

Dimensions (WxHxD) inches: 9 7/8 x 3 3/8 x 3 5/8
Approximate Weight (lbs./kg): 1.8/0.8

Surround Speakers:

Dimensions (WxHxD) inches: 4 7/16 x 5 7/8 x 4 1/4
Approximate Weight (lbs./kg): .98/0.44

Subwoofer:

Dimensions (WxHxD) inches: 6 3/4 x 16 3/16 x 18 1/16
Approximate Weight (lbs./kg): 27.2/12.3



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