

JVC®

The Perfect Experience / —

RX-D301S

RX-D302B

Audio/Video Control Receiver



RX-D301S

Hybrid Feedback
Digital Amplifier



RX-D302B

An Evolution in Technology and Style for the Latest in Home Theater

JVC's enthusiasm for providing the leading-edge products leads to yet another evolution in technology - and style. The latest generation of our A/V control receivers feature a sleek profile to complement today's home theater systems. The streamlined designs each offer advanced digital audio and video features. Upgrade your home theater system in style!

Product Description

7-Channel Receiver with Wireless PC Connectivity, New Digital Amplifier, and CC Converter

Product Highlights

- Stereo: 110 watts per channel, 6 ohms, from 20Hz to 20kHz, with 0.8% THD
- Surround: (Front) 110 watts per channel, 6 ohms at 1kHz, with 0.8% THD; (Center) 110 watts, 6 ohms at 1kHz, with 0.8% THD; (Surround) 110 watts per channel, 6 ohms at 1kHz, with 0.8% THD; (Surround Back) 110 watts per channel, 6 ohms at 1kHz, with 0.8% THD
- Dolby Digital EX/Dolby Digital/Dolby Pro Logic IIx/Dolby Pro Logic II
- DTS/DTS-ES/DTS NEO:6/DTS 96/24
- DVD Multi-Channel Audio Compatible (5.1-ch Inputs)
- Hybrid Feedback Digital Amplifier Ver. III
- Wireless Connection with PC -- enjoy playback of music files from PC
- CC Converter (2 Modes, Front Channels) -- offers two modes for improving the sound quality of compressed audio and non-compressed sources, respectively
- USB Input for receiving audio signals from PC
- Center-Channel Alignment
- Virtual Surround Back for creating even wider sound field without a surround back speaker
- 3D-PHONIC
- DAP for Multi-Channel Digital Sources: THEATER 1/THEATER 2/HALL 1/HALL 2/DANCE CLUB/LIVE CLUB/PAVILION
- DAP for 2-Channel Sources: MONO FILM/THEATER 1/THEATER 2/HALL 1/HALL 2/DANCE CLUB/LIVE CLUB/PAVILION/ALL CH STEREO
- 3D Headphone
- 192kHz/24-bit P.E.M. D.D. Converter (Front Channels)
- Video Up-Conversion (Composite to S-Video/Composite to Component)
- Quick Speaker Setup
- One-Touch Operation
- DSP Digital Equalizer
- AV COMPU LINK
- Multi-Brand A/V-STB (CATV/DBS) Glow Remote Control

General Specifications

Amplifier/Tuner:

Power Output:

- Stereo: 110 watts per channel, 6 ohms, from 20Hz to 20kHz, with 0.8% THD
- Surround: (Front) 110 watts per channel, 6 ohms at 1kHz, with 0.8% THD; (Center) 110 watts, 6 ohms at 1kHz, with 0.8% THD; (Surround) 110 watts per channel, 6 ohms at 1kHz, with 0.8% THD; (Surround Back) 110 watts per channel, 6 ohms at 1kHz, with 0.8% THD
- Input Sensitivity/Impedance: 270mV/47k ohms

- Signal-to-noise Ratio ('66IHF/'78IHF): 80dB/67dB
 - Frequency Response (DVD Multi/Other Inputs): 20Hz-20kHz (+/- 1dB)
- FM Tuner Section:
- Usable Sensitivity: 12.8dBf (1.2uV/75 ohms)
 - Quieting Sensitivity:
 - MONO - 16.0dBf (1.7uV/75 ohms)
 - STEREO - 37.5dBf (20.5uV/75 ohms)
 - Stereo Separation at REC OUT (1kHz) 35dB

Inputs/Outputs:

- Audio:
 - Analog - 4 Inputs and 2 Outputs
 - Digital - 2 Optical Inputs, 1 Optical Output and 1 Coaxial Input (Assignable)
- Video:
 - Component - 2 Inputs and 1 Output
 - S-Video - 3 Inputs and 3 Outputs
 - Composite - 3 Inputs and 3 Outputs
- USB Input
- Pre-out:
 - Subwoofer - 1 Output
- Speaker Terminals:
 - Front L/R (Banana Plug), Center (Banana Plug), Surround L/R, and Surround Back x 2

General:

- Fluorescent Display:
 - Dot-Matrix Display
 - Dimmer
- Quick Speaker Setup
- DSP Digital Equalizer
- S.E.A. Control Level - Front Ch: 63/250/1k/4k/16kHz +/-8dB, 2dB Step; Center Ch: 2.5kHz +/- 6dB,3dB Step
- S.E.A. Memory (Manual) (for each source)
- Midnight Mode
- Headphone Output
- Bass Boost
- Center-Channel Alignment
- 15 AM/30 FM Preset Tuner
- AV COMPU LINK
- Multi-Brand A/V-STB (CATV/DBS) Glow Remote Control

Details, Weights & Measurements

Center Unit:

Dimensions (WxHxD) inches: 17 ³/₁₆ x 3 ⁵/₈ x 14 ⁵/₈
Approximate Weight (lbs./kg.): 14.8/6.7



DISTRIBUTED BY

JVC COMPANY OF AMERICA
A Division of JVC Americas Corp.
1700 Valley Road, Wayne, NJ 07470
CONSUMER INFORMATION CENTER 1-800-252-5722
www.jvc.com

"JVC" is the trademark of Victor Company of Japan, Limited.