

Pioneer

VSX-1019AH-K

7-CHANNEL A/V RECEIVER FEATURING HDMI®, DTS®-HD/DOLBY TRUEHD DECODERS, AND 1080P VIDEO SCALER



PIONEER-EXCLUSIVE INNOVATIONS

- › Phase Control (Bass Management System Ensures Precision Low Frequency Output)
- › Advanced MCACC Room Calibration with 9-band EQ
- › Symmetric EQ
- › Standing Wave Control
- › Front Stage Surround Advance
- › Advanced Sound Retriever for DVD, Compressed Audio on Multi-Channel Broadcast, and Portable Audio (Multi)
- › HDMI™ Precision Quartz Lock System (PQLS) Jitterless Transmission for Pioneer Blu-ray Disc Player (for Music CD)
- › Analog to Analog Video Up/Down Conversion
- › Analog to HDMI Video Up Conversion
- › **Video Scaler Upscales and Converts Analog Video to HDMI 1080p/60 Hz**
- › PureCinema Processing
- › KURO™ LINK
- › New Color GUI

FEATURES FOR SUPERIOR SOUND QUALITY

- › Pioneer Hybrid II PHAT Amplifier Technology
- › Power Output: Front 120 Watts/ch, Center 120 Watts, Surround 120 Watts/ch, Surround Back 120 Watts/ch (1 kHz, THD 0.05 %, 8 ohms)
- › Freescale's Newest Dual-Core 400MIPS Processing DSP
- › Neural-THX Surround
- › 192 kHz/24-bit DAC

SURROUND SOUND TECHNOLOGIES

- › DTS®-HD Decoder, Dolby TrueHD Decoder
- › Dolby® Digital EX, Dolby Digital Plus, DTS-ES®/DTS® 96/24, and WMA 9 Pro Decoders
- › SACD Playback via HDMI (Multi)
- › Auto Level Control (Multi)
- › Audio Delay for Adjusting Lip Sync (0-400 ms)

- › Advanced Surround (Action, Drama, Sci-Fi, Mono Film, Entertainment Show, Expanded Theater, TV Surround, Advanced Game, Sports, Classical, Rock/Pop, Unplugged, Extended Stereo + Phones Surround)
- › Dialogue Enhancement
- › Auto Surround
- › Stream Direct for Pure and Unprocessed Digital Sound

ENHANCED CONVENIENCE

- › iPod® Player Digital Direct via USB with OSD
- › USB Memory Audio Ready
- › SIRIUS® Satellite Ready† with OSD
- › x.v.Color Compatible
- › Deep Color Compatible
- › **Multi-Zone Audio/Video (Zone 2) with OSD**
- › 63 Tuner Presets
- › Pre-Programmed Remote Control Unit
- › FL Dimmer (4 steps)

TERMINALS

- › Front USB Input
- › Front A/V Inputs
- › **HDMI (4 Inputs/1 Output - Repeater for HD Contents)**
- › 5.1-Channel Input (DVD)
- › **4 Digital Inputs (2 Coaxial, 2 Optical)**
- › Component Video Terminal (2 Inputs, 1 Output) Assignable
- › Audio (Tuner Included)/Video Inputs: 4A/3AV
- › Audio/Video Output: 1A/1AV + 1V
- › SR Input/Output, IR Input/Output, SIRIUS Input
- › Large Speaker Terminals (FL/FR/C/SR/SL/SBR/SBL)

SPECIFICATIONS

- › Power Requirements: AC 120 V/60 Hz
- › Power Consumption: 350 Watts
- › Standby Power Consumption: Less than 0.5 Watts with KURO LINK off, less than 0.8 Watts with KURO LINK on

† Antenna and subscription required and sold separately



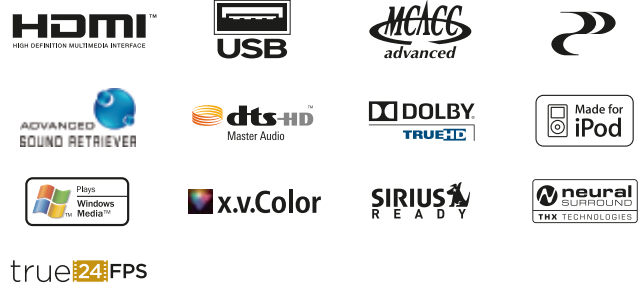
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DIMENSIONS

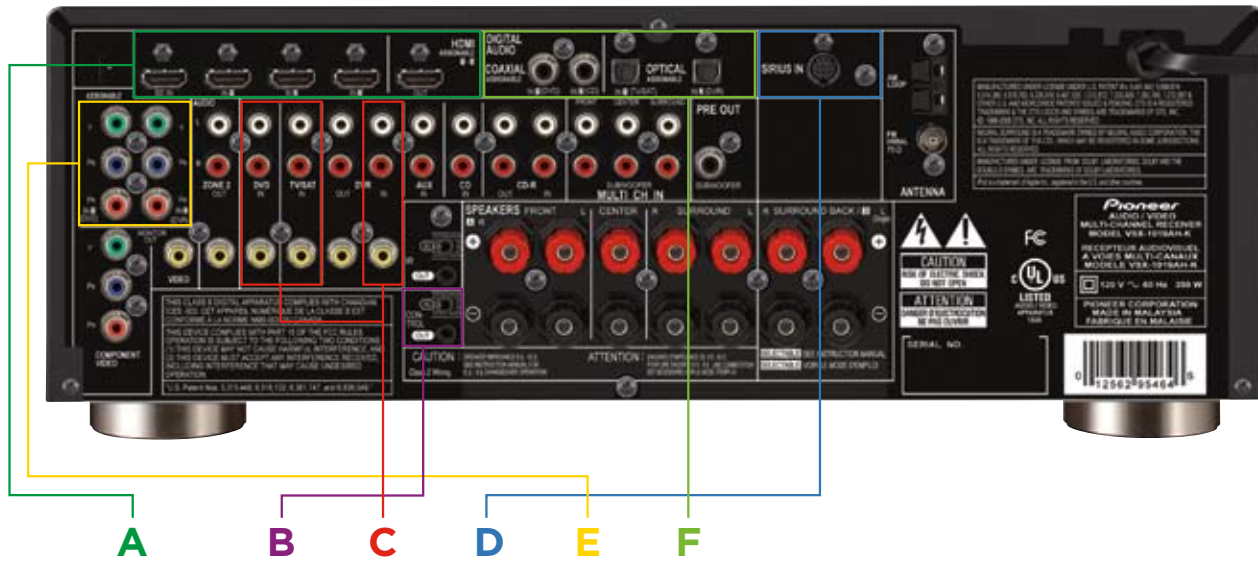
- › **W x H x D:** 16-9/16 x 6-1/4 x 13-3/4 inches (420 x 158.5 x 348.6 mm)
- › **Weight:** 19 lbs. 3 oz. (8.7 kg)

INTEGRATED TECHNOLOGIES



CONNECTIONS

Rear Panel



CONNECTION DESCRIPTIONS

- A. HDMI A/V Repeater (4 Assignable in/1 out)**
- B. SR Plasma Control**
- C. 3 Composite A/V Inputs for Cable TV/Satellite/VCR/DVD-Player/DVD-Recorder**
- D. SIRIUS® Input and On-Screen Menus**
- E. 2 Assignable Component Video Inputs for DVD, TV, and DVR**
- F. 4 Assignable Digital Inputs for DVD, TV, CD, CDR, DVR, and SIRUS**

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 The impedances indicated are actual values that speakers can present to an amplifier while playing back music. They do not refer to the nominal rated impedances of speakers you use.
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 iPod is a trademark of Apple, Inc., registered in the U.S. and other countries.
 DTS is a registered trademark & the DTS logos and Symbol are trademarks of DTS, Inc.
 Dolby and the double-D symbol are registered trademarks of Dolby Laboratories.

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 Windows Media and the Windows logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.
 Proprietary driver is required for WMA9 Pro playback on computer.
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