

Pioneer

VSX-524-K

5.1-Channel AV Receiver with Ultra HD (4K/60p) Pass-through, MCACC Room Calibration, and Compatibility with iPod® and iPhone®



Amplification

- › Channels: 5
- › Amplification Type: Direct Energy
- › 140 W/ch (6 ohms 1 kHz 1 % 1ch Driven)
- › 80 W/ch (20 Hz - 20 kHz, THD 0.08 % @ 8 ohms FTC)

Audio Features

- › Dolby® TrueHD/Dolby Pro Logic II/Dolby Digital Plus
- › DTS-HD/DTS Neo:6
- › DSD Disc (SACD) Playback via HDMI® (2.8 MHz, 2ch)
- › Digital Core Engine with Texas Instruments Aureus™ DSP
- › 192 kHz/24-bit DAC
- › HDMI Audio Return Channel (ARC)
- › Pioneer Auto MCACC® Room Calibration
 - Phase Control
 - Automatic Crossover Detection
- › Pioneer Sound Enhancements
 - Advanced Sound Retriever® (2ch)
 - Auto Level Control (2ch)
- › Advanced Surround Modes
 - Action, Drama, Advanced Game, Sports, Classical, Rock/Pop
 - Front Stage Surround, Extended Stereo
 - Phones Surround
 - ECO Mode 1, ECO Mode 2

Video Features

- › HDMI 4 in/1 out
- › 3D Ready (Blu-ray Disc™, Broadcast, and Games)
- › Deep Color (36-bit), x.v. Color™
- › Ultra HD Pass-through (4K/60p/4:4:4/24-bit, 4K/24p/4:4:4/36-bit, 4K/60p/4:2:2/36-bit)

Convenience Features

- › iPod Digital Transmission via Front USB Terminal
- › Charges iPod/iPhone
- › Music File Playback via USB (MP3, WMA, AAC)
- › On Screen Display (Analogue only)
- › Auto Power Down
- › AM/FM Tuner 30 Presets
- › Power Save for HDMI Standby Through
- › Sleep Timer
- › Remote Control

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Connections



Rear Terminals

- ▶ HDMI 4 in
- ▶ HDMI 1 out
- ▶ AV (Composite) 2 in
- ▶ Audio 1 in (assignable)
- ▶ Digital Coaxial 1 in (assignable)
- ▶ Digital Optical 1 in (assignable)
- ▶ Monitor Composite 1 out
- ▶ Preout 0.1ch (SW)
- ▶ Speaker 5 ch out (FRONT, CENTER, SURROUND)



Front Terminals

- ▶ USB 1 in for iPod/iPhone, USB drive
- ▶ MCACC Setup MIC in
- ▶ Phones 1 out

Power Specifications

- ▶ Power Requirements: AC 120 V 60 Hz
- ▶ Power Consumption/Standby with HDMI Control off: 450 W/0.1 W

Product Specifications

- ▶ W x H x D: 17-1/8 x 6-5/8 x 13-1/16 (inches)
- ▶ Weight 18.25 lbs.

Carton Specifications

- ▶ W x H x D: 20-1/10 x 9-1/10 x 16-1/2 (inches)
- ▶ Weight: 21.12 lbs.

UPC

▶ 884938257961

Integrated Technologies



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Phase Control is a trademark placed on a product with Pioneer's Phase Control Technology concept. The technology enables high-grade sound reproduction environment by improving the phase matching for each of the components. 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.

HDMI connection may not allow transmission of copyright protected material, depending on the capability of the signal source.

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"Made for iPod" and "Made for iPhone," mean that an electronic accessory has been designed to connect specifically to iPod or iPhone respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance.

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