



The VSX-534D comes in a user-friendly new design, with **12 % slimmer size than the previous model** for easy installation, **4K indicator**, and **Personal Preset** and **Bluetooth® Input** buttons on the front panel. Immerse in enveloping sound with Dolby Atmos® and DTS:X® audio formats. Or even without height or surround speakers, you can still enjoy virtual 3D surround effect with **Dolby Atmos Height Virtualizer*** and **DTS Virtual:X**. The AV receiver is compatible with Ultra HD, HDR10, HLG, and **Dolby Vision™** with support for HDCP 2.2, so you can fully appreciate premium content such as 4K videos.

AMPLIFICATION

- › Channels: 5
- › Amplification Type: Direct Energy
- › 150 W/ch (6 ohms, 1 kHz, THD 10 %, 1ch Driven)
- › 135 W/ch (6 ohms, 1 kHz, THD 1.0 %, 1ch Driven)

AUDIO FEATURES

- › Dolby Atmos®, Dolby Surround Upmixer
- › DTS:X®, DTS Neural:X® Upmixer
- › **Reflex Optimizer**
- › **Dolby Atmos Height Virtualizer***
- › **DTS Virtual:X**
- › Dolby® TrueHD, Dolby Digital Plus
- › DTS-HD Master Audio, DTS-HD High Resolution Audio, DTS 96/24, DTS-ES, DTS Express
- › DSD Disc (SACD) Playback via HDMI (2.8 MHz/2ch, 5.1ch)
- › Digital Quad-Core 32-bit DSP (Cirrus Logic)
- › 384 kHz/32-bit D/A Conversion with AK4438 (AKM)
- › Audio Return Channel (ARC) on HDMI
- › MCACC Auto Room Tuning
 - Phase Control
 - **Subwoofer EQ**
- › Advanced Sound Retriever (2ch)
- › Advanced Surround Modes
 - Classical, Unplugged, Entertainment Show, Drama, Extended Stereo, Extended Mono, Front Stage Surround Advance

VIDEO FEATURES

- › Ultra HD Pass-through with HDCP 2.2 (4K/60p/4:4:4/24-bit, 4K/24p/4:4:4/36-bit, 4K/60p/4:2:0/36-bit)
- › HDR10, HLG and BT.2020 Wide Colour Gamut Signal Pass-through
- › **Dolby Vision Compatible**
- › Ultra HD Upscaling (1080p to 4K)
- › 3D Ready (Blu-ray Disc™, Broadcast, and Games)
- › Deep Colour (36-bit), "x.v. Colour"

CONVENIENCE FEATURES

- › **Personal Preset**
- › **Dialog Enhancement**
- › **Bluetooth®** Wireless Technology (Version: 4.2 + LE, Profile: A2DP 1.2/AVRCP 1.3, Codec: SBC/AAC) Built-in
- › **User-Friendly GUI with System Setup Menu**
- › **On-Screen Information for Audio/Video Status**
- › Auto Power Off in HDMI Standby Through
- › DAB/FM Tuner 40 Presets
- › Sleep Timer
- › User-Friendly Simple Remote Control

FRONT TERMINALS

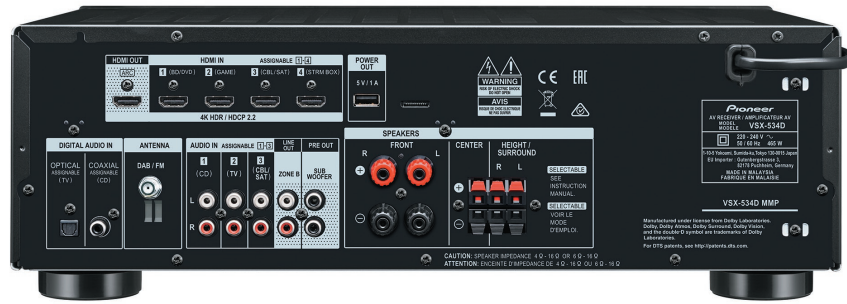
- › MCACC Setup MIC In
- › Phones 1 Out

REAR TERMINALS

- › HDMI 4 In (4 Assignable)
- › HDMI 1 Out
- › USB 1 In for Streaming Dongles
- › Audio 3 In (Assignable)
- › Digital Coaxial 1 In (Assignable)
- › Digital Optical 1 In (Assignable)
- › Subwoofer 2 Pre Out
- › **ZONE B Line Out for Wireless Headphones**
- › Speaker 5 ch Out (FRONT, CENTER, SURROUND/HEIGHT)
- › DAB/FM Antenna

SPECIFICATIONS

- › Power Requirements: AC 220-240 V, 50/60 Hz
- › Power Consumption/Standby: 465 W/0.2 W
- › Dimensions (W x H x D): 435 x 148 x 321 mm
- › Weight: 8 kg



VSX-534D(B) MMP

Dolby Atmos®/Dolby Surround Upmixing

The VSX-534D is compatible with 3.1.2ch configuration of the latest cinema sound platform, Dolby Atmos®. You can reproduce object-oriented sound in smooth, curving movements, or the realistic three-dimensional movement overhead by the top speakers. Other audio codecs such as PCM and DSD can be upmixed using Dolby Surround for enjoying 3D surround sound.



Dolby Atmos 3.1.2ch Speaker System



DTS:X®/DTS Neural:X Upmixing

DTS:X is the next-generation audio codec from DTS that leverages object-based audio to enable new immersive and interactive audio experiences. Since DTS:X can automatically adapt the audio to the existing channels and speaker system, no specific speaker layout is required. Experience an immersive soundscape with incredibly rich and life-like audio. Other audio codecs such as PCM and DSD can be upmixed using DTS Neural:X for enjoying 3D surround sound.



Dolby Atmos Height Virtualization*

When playing any Dolby format, engaging the Dolby Atmos Height Virtualizer enables a more immersive listening experience, creating a virtual surround and height effect from traditional speaker layouts without employing additional surround or height speakers.

* Function available with future firmware update

DTS Virtual:X

With DTS Virtual:X, you can enjoy a three-dimensional immersive sound similar to DTS:X, without the need of height or rear speakers. The technology supports 2 to 7.1.4-channel input source, for delivery on 2 to 5.1-channel speaker layout. DTS Virtual:X works with all DTS codecs, including DTS:X.



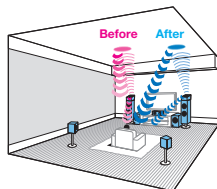
MCACC Auto Room Tuning

Create the optimum acoustic environment with Pioneer's MCACC (Multi-Channel Acoustic Calibration System), developed with the expertise of professional recording studios. With the custom microphone, the system automatically compensates for differences in speaker size, level and distance, and equalises response.



Reflex Optimizer

When using Dolby Atmos-enabled speakers, high directivity sound from the unit reflects off the ceiling, while low directivity sound directly reaches the ears. The different pathways cause a phase shift, making the sound feel uncomfortable. The Reflex Optimizer which uses the Phase Control technology adjusts this shift, and improves the localisation of the sound image by aligning the frequencies with those of the floor speakers, creating the ideal reproduction environment.



Synchronised Sound with Phase Control

As an innovative solution for the phase lag between the subwoofer and the main channel speakers caused by the bass management filter, Phase Control compensates the delayed bass to improve sound synchronisation.



Next Generation Video Standard Ready

The VSX-534D supports pass-through for HDR10, HLG (Hybrid Log-Gamma), and Dolby Vision signals. By connecting a compatible source device, you can enjoy these latest video standards on a compatible display. What's more, all HDMI terminals support 4K (60p/4:4:4/24-bit), Wide Colour Gamut (BT.2020), and HDCP 2.2, so you will have no problem when upgrading to new devices, and can also enjoy premium content such as 4K videos with digital copy protection.



HDR Dynamic Range Expansion Image



No HDR

With HDR

For illustration purpose only

Zone B Output for Wireless Headphones

The VSX-534D is equipped with Zone B audio output terminals for expanding the Main Zone sound by connecting your wireless headphone dock. You can listen to the sound playing in the living room via wireless headphones.



Built-in Bluetooth® Wireless Technology

Stream songs from compatible devices with the built-in Bluetooth® Wireless Technology (ver. 4.2 + LE). The VSX-534D features A2DP/AVRCP profiles, with support for SBC/AAC codecs. By pressing the Bluetooth button on the front panel, you can directly start up the BT function, even when the unit is in standby.



Personal Preset

Just press the Personal Preset button on the front panel for three seconds, and your current settings such as volume level and listening mode can be saved. Up to three presets can be registered and easily called up from the front panel button or the remote control.

Dialog Enhancement

With this unique mid-range sound control feature, you can make independent volume adjustments to the range including dialogues in films, with the up/down key on the remote control.

On-Screen Information for Audio/Video Status

The screen display now shows detailed input and output information for the playing content. So you can see whether your video is being output by Dolby Vision, or if the movie is processing Dolby Atmos or DTS:X sound.



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