



The VSX-1131 is fully-equipped for the latest multi-dimensional surround sound formats, DTS:X® Ready*¹ and Dolby Atmos®, featuring the Reflex Optimizer for Dolby-enabled speakers. With Ultra HD (4K/60p/4:4:4) upscaling and pass-through and support for the latest video standards HDR and BT.2020, images are ever more impressive. In addition to internet radio and various network streaming services, with Google Cast™*^{1*2} built-in you can use your mobile device to cast your favorite music to your receiver.

Amplification

- › Channels: 7
- › Amplification Type: Direct Energy
- › 170 W/ch (6 ohms, 1 kHz, THD 0.9 %, 1ch Driven FTC)
- › 100 W/ch (8 ohms, 20 Hz-20 kHz, THD 0.08 %, 2ch Driven FTC)

Audio Features

- › Dolby Atmos/Dolby Surround
- › DTS:X*¹/DTS Neural:X*¹
- › Dolby® TrueHD/Dolby Digital Plus
- › DTS-HD Master Audio/DTS-HD High Resolution Audio/DTS 96/24/DTS-ES/DTS-HD Express
- › DSD Playback via Network/USB (5.6 MHz/2ch 2.8 MHz/2ch)
- › DSD Disc (SACD) Playback via HDMI (2.8 MHz/5.1ch, 2ch)
- › Digital Core Engine with Cirrus Logic (Quad Core) x1
- › 384 kHz/32-bit DAC (AK4458)
- › HDMI Audio Return Channel (ARC)
- › MCACC Auto Room Tuning (Microphone included)
 - Phase Control (Compensates the delayed bass to improve sound synchronization)
 - Subwoofer EQ (4 Band)
 - Reflex Optimizer (Layers MCACC for more accurate measurement when using Dolby-enabled speakers)
- › Advanced Sound Retriever (2ch)
- › Advanced Surround Modes
 - Classical, Unplugged, Entertainment Show, Drama, Advanced Game, Action, Rock/Pop, Sports, Extended Stereo, Extended Mono, Front Stage Surround, Auto Surround

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)
- › HDR and BT.2020 Support
- › Ultra HD Upscaling (1080p → 4K)
- › 3D Ready (Blu-ray Disc™, Broadcast, and Games)
- › Deep Color (36-bit), "x.v.Color"

Home Network Features

- › Google Cast*^{1*2}
- › Apple® AirPlay® Certified
- › Pandora®*³
- › Spotify® Digital Music-Streaming Service Ready*⁴
- › Internet radio with TuneIn®
- › TIDAL Music Streaming Service Ready*¹
- › DEEZER*^{1*5}
- › FireConnect powered by Blackfire Research*^{1*6} (Wireless protocol that mirrors audio sources connected to FireConnect enabled receivers with future firmware update)
- › Hi-Res Audio File Playback via USB/Wired Network
 - Up to 192 kHz/24-bit ALAC, AIFF, FLAC, WAV
 - 5.6/2.8 MHz DSD Playback
 - Dolby® TrueHD Playback (USB only)

Convenience Features

- › Built-in Wi-Fi® (Dual Band 5 GHz/2.4 GHz)
- › Built-in Bluetooth® Wireless Technology (Version: 4.1, Profile: A2DP/AVRCP, Codec: SBC/AAC)
- › iControlAV5 Remote Control App Ready (iOS/Android™)*⁷
- › New GUI with System/Network Setup Menu
- › Auto Power Off in HDMI Standby Through
- › AM/FM Tuner 40 Presets
- › Sleep Timer
- › New User-Friendly Simple Remote Control

*¹ Available with future firmware update *² Compatible apps required *³ Service only available in the U.S., Australia, and New Zealand

*⁴ For service availability in your country, check www.spotify.com *⁵ Service available in Canada, not available in the U.S. *⁶ Optional future FireConnect compatible Speaker required

*⁷ Available for free download from the App Store™/Google Play™



Front Terminals

- › HDMI 1 In
- › USB 1 In for USB Drive
- › MCACC Setup MIC In
- › Audio 1 In (Mini Stereo Jack)
- › Phones 1 Out

- › Zone 2 Line Out
- › Speaker 9 ch Out (FRONT, CENTER, SURROUND, SURROUND BACK/ZONE 2/BI-AMP, HEIGHT/SP B)
- › FM/AM Antenna

Rear Terminals

- › HDMI 6 In (4 Assignable)
- › HDMI 2 Out (1 for MAIN, 1 for SUB)
- › Ethernet 1 In
- › AV (Component) 1 In (Assignable)
- › AV (Composite) 2 In (Assignable)
- › Audio 1 In (Assignable)
- › Phono (MM) 1 In
- › Digital Coaxial 1 In (Assignable)
- › Digital Optical 2 In (Assignable)
- › Subwoofer 2 Pre Out

Specifications

- › Power Requirements: AC 120 V, 60 Hz
- › Power Consumption/Standby: 580 W/0.1 W
- › Dimensions (W x H x D): 17-1/8 x 6-13/16 x 14-9/16 inches (435 x 173 x 370.5 mm)
- › Weight: 22 lbs. (10 kg)

UPC

- › 889951000075

Integrated Technologies



• "PIONEER", "MCACC", "Phase Control" and "Advanced Sound Retriever" are trademarks of Pioneer Corporation, and are used under license. • The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. • Dolby, Dolby Atmos, and the double-D symbol are registered trademarks of Dolby Laboratories. • For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS, Inc. DTS, the Symbol, DTS in combination with the Symbol, DTS:X, and the DTS:X logo are registered trademarks or trademarks of DTS, Inc. in the United States and/or other countries. © DTS, Inc. All Rights Reserved. • "Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, 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, iPhone, or iPad may affect wireless performance. • AirPlay works with iPhone, iPad, and iPod touch with iOS 4.3.3 or later, Mac with OS X Mountain Lion, and Mac and PC with iTunes 10.2.2 or later. The AirPlay logo is a trademark of Apple Inc. App Store is a service mark of Apple Inc. • iOS is a trademark on which Cisco holds the trademark right in the US and certain other countries. • Spotify and the Spotify logo are trademarks of the Spotify Group, registered in the U.S. and other countries. • The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. • "x.v.Color" is a trademark of Sony Corporation. • Pandora, the Pandora logo, and the Pandora trade dress are trademarks or registered trademarks of Pandora Media, Inc. used with permission. • Spotify and the Spotify logo are trademarks of the Spotify Group, registered in the U.S. and other countries. • FireConnect is a technology of Blackfire Research Corp. USA. • The product with the Hi-Res Audio logo is conformed to Hi-Res Audio standard defined by Japan Audio Society. The logo is used under license from Japan Audio Society. • Android, Google Play, Google Cast and the Google Cast badge are trademarks of Google Inc. • Blu-ray Disc™, Blu-ray™, Ultra HD Blu-ray™ and the logos are trademarks of the Blu-ray Disc Association.

All other trademarks and registered trademarks are the property of their respective holders.

© 2016 Onkyo & Pioneer Corporation. All rights reserved.
Note: Specifications and design subject to change without notice.