Upgrade your home entertainment to the next level with Pioneer's VSX-832, the first 5ch AV receiver supporting Dolby Atmos®. Enjoy a wide, enveloping soundscape with the Surround Enhancer. Ultra HD video, HDR10, and Dolby Vision present life-like images, while FireConnect™, Chromecast built-in, and DTS Play-Fi® let you stream music anywhere in the house. Limitless songs on internet radio and network streaming services are just a few taps away with the Pioneer Remote App.

Amplification
- Channels: 5
- Amplification Type: Direct Energy
- 165 W/ch (6 ohms, 1 kHz, THD 0.08 %, 1ch Driven)
- 80 W/ch (8 ohms, 20 Hz-20 kHz, THD 0.08 %, 2ch Driven, FTC)

Audio Features
- Dolby Atmos® for 3.1.2ch/Dolby Surround®
- Surround Enhancer®
- DTS:X/DTS Neural:X
- Reflex Optimizer
- Dolby® TrueHD/Dolby Digital Plus
- DTS-HD Master Audio/DTS-HD High Resolution Audio/DTS 96/24/DTS-ES/DTS-HD Express
- 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 (AK4438)
- HDMI Audio Return Channel (ARC)
- MCACC Auto Room Tuning
  - Phase Control
  - Subwoofer EQ
- Advanced Surround Modes
  - Classical, Unplugged, Entertainment Show, Drama, Advanced Game, Action, Rock/Pop, Sports, Extended Stereo, Extended Mono, Front Stage Surround Advance
- DTS Play-Fi® Ready
- Apple AirPlay Certified
- Pandora®, Spotify®, TIDAL, and Deezer Music-Streaming Services Ready
- Internet Radio with Tuneln
- Hi-Res Audio File Playback via USB/Network
  - Up to 192 kHz/24-bit ALAC, AIFF, FLAC, WAV
  - 5.6/2.8 MHz DSD Playback (except via Wireless LAN)
- Dolby® TrueHD Playback (via USB only)
- DTS Play-Fi® Ready
- Chromecast built-in®
- Whole Home Audio with FireConnect™
- Apple AirPlay Certified
- Internet Radio with TuneIn
- Hi-Res Audio File Playback via USB/Network
  - Up to 192 kHz/24-bit ALAC, AIFF, FLAC, WAV
  - 5.6/2.8 MHz DSD Playback (except via Wireless LAN)
- Dolby® TrueHD Playback (via USB only)
- 3D Ready (Blu-ray Disc™, Broadcast, and Games)
- Deep Color (36-bit), “x.v.Color”
- Home Network Features
- 384 kHz/32-bit DAC (AK4438)
- HDMI Audio Return Channel (ARC)
- MCACC Auto Room Tuning
  - Phase Control
  - Subwoofer EQ
- Advanced Surround Modes
  - Classical, Unplugged, Entertainment Show, Drama, Advanced Game, Action, Rock/Pop, Sports, Extended Stereo, Extended Mono, Front Stage Surround Advance
- DTS Play-Fi® Ready
- Apple AirPlay Certified
- Pandora®, Spotify®, TIDAL, and Deezer Music-Streaming Services Ready
- Internet Radio with Tuneln
- Hi-Res Audio File Playback via USB/Network
  - Up to 192 kHz/24-bit ALAC, AIFF, FLAC, WAV
  - 5.6/2.8 MHz DSD Playback (except via Wireless LAN)
- Dolby® TrueHD Playback (via USB only)
- 3D Ready (Blu-ray Disc™, Broadcast, and Games)
- Deep Color (36-bit), “x.v.Color”

Video Features
- HDR10 and BT.2020 Support
- Dolby Vision Compatible
- Ultra HD Upscaling (1080p 4K)
- 3D Ready (Blu-ray Disc™, Broadcast, and Games)
- Deep Color (36-bit), “x.v.Color”

Convenience Features
- Built-in Wi-Fi® (Dual Band 5 GHz/2.4 GHz)
- Works with Pioneer Remote App [(iOS/Android)*** for Multi-room Entertainment Control and Network Streaming
- GUI with System/Network Setup Menu
- AM/FM Tuner 40 Presets
- Sleep Timer
- User-Friendly Simple Remote Control

Specifications
- Power Requirements: AC 120 V, 60 Hz
- Power Consumption/Standby: 400 W/0.1 W
- Product Dimensions [W x H x D]: 17-1/8 x 6-13/16 x 12-5/8 inches (435 x 173 x 320.5 mm)
- Product Weight: 18.7 lbs. (8.5 kg)
- Carton Dimensions [W x H x D]: 20-5/8 x 9-3/4 x 17 inches (522 x 247 x 430 mm)
- Carton Weight: 22.1 lbs. (10 kg)
- Country of Origin: Malaysia
- UPC: 889951000839

What’s in the box
- Main unit
- Setup microphone
- Remote control
- AAA size batteries x2
- AM loop antenna
- FM wire antenna
- Quick start guide
- Safety Brochure

* Available with future firmware update  * Compatible apps required  ** Service only available in the U.S.  *** Available for free download from the App Store/the Google Play™
Dolby Atmos for 3.1.2ch with Surround Enhancer

The VSX-832 supports up to 3.1.2ch Dolby Atmos® Surround Enhancer®, developed by Dolby Laboratories, Inc., is a virtual speaker technology based on Head-Related Transfer Function (HRTF). With DSP, virtual surround speakers deliver the sound that usually comes from surround speakers. The 3.1.2ch is virtually expanded to 5.1.2ch to create 3D surround sound field. Even those who have difficulty installing rear speakers can also enjoy various audio formats® in a wide sound field with Surround Enhancer, as well Dolby Atmos.

* Dolby Atmos and Surround Enhancer will be available with future firmware update.
** Except audio signals encoded by DTS formats

Virtual 5.1.2ch with Surround Enhancer

Next Generation Video Standard Ready

The VSX-832 supports pass-through for HDR10 and Dolby Vision. By connecting the source device, you can enjoy these latest video standards on a compatible display. What’s more, all HDMI terminals support 4K, BT.2020, and HDCP 2.2, so you will have no problem when upgrading to new devices.

Multi-room Audio Offers a Variety of Ways to Enjoy Music

FireConnect™ mirrors network audio, Bluetooth®, analog, and USB sources connected to the master component and distributes them on FireConnect™ to compatible speakers and components in other rooms. Music selection, speaker grouping, and playback management across the home are built into the Pioneer Re networking system and are enabled with a future firmware update. Sampling rates of 44.1 kHz and 48 kHz are supported. FireConnect is a technology based on Blackfire Research Corp. provided by Blackfire Research Corp., USA.

Integrated Technologies