

VSX-LX301 7.2-ch Network AV Receiver



The Elite® VSX-LX301 is a fully networked AV Receiver supporting the latest surround sound formats DTS:X[®] Ready*¹ and Dolby Atmos[®]. With Ultra HD (4K/60p/4:4:4) upscaling/pass-through and HDR/BT.2020 support, Streaming Services with Google Cast^{™*1*2}, TIDAL^{*1}, Spotify^{®*4} and Pandora^{®*3}, and powered Zone2 output.

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 Ready*1/DTS Neural:X*1
- > 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 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
 - Phase Control
 - Subwoofer EQ (4 Band)
- 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 \rightarrow 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}
- > 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)

ELIT

- 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
- User-Friendly Simple Remote Control

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

*⁴ For service available for free download from the App Store^{5M}/the Google PlayTM



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<u>Elite</u>



Front Terminals

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

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
- > Zone 2 Pre/Line Out

- Speaker 9 ch Out (FRONT, CENTER, SURROUND, SURROUND BACK/ ZONE 2/Bi-AMP, HEIGHT/SP B)
- > IR 1 In/1 Out
- > 12 V Trigger 2 Out/RS-232C
 > FM/AM Antenna

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- 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

> 889951000068

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