

ELITE

VSX-23TXH

7.1-CHANNEL A/V RECEIVER FEATURING DOLBY® TRUEHD AND DTS-HD® MASTER AUDIO, FRONT HDMI® INPUT AND 3-ZONE A/V DISTRIBUTION

AS THE SPECIALIST IN A/V RECEIVER TECHNOLOGY, INNOVATION AND DESIGN, THE 2009 PIONEER ELITE LINE BRINGS HIGH-DEFINITION CINEMA PERFORMANCE INTO THE HOME THEATER.

THE DEFINITIVE BRAND FOR THE MOST DISCERNING ENTERTAINMENT ENTHUSIAST, THE ELITE LINE OF A/V RECEIVERS OFFER FLAWLESS SOUND AND VIDEO REPRODUCTION, COMPREHENSIVE DIGITAL CONNECTIVITY AND THE HIGHEST BUILD QUALITY IN THE INDUSTRY.



AMPLIFICATION AND BUILD

- › 110 Watts x 7 Direct Energy Amplification (20Hz - 20kHz, 8 ohms, 0.09% THD - FTC)
- › Rigid Trans Stabilizer Construction
- › Stream Direct Mode
- › High Gloss Black Finish

AUDIO FEATURES

- › Digital Core Engine
- › THX® Select2 Plus Processing & Certification
- › WMA9 Pro
- › XM-HD Surround
- › SIRIUS Satellite Ready with On-Screen Display
- › Neural® THX® Surround
- › Advanced MCACC (Auto Room Calibration)
 - Symmetric 9-Band EQ
 - Standing Wave Control
 - Polarity Check
- › Phase Control
- › Dolby® TrueHD, Dolby Digital Plus, DTS-HD® Master Audio / High Resolution Audio
- › **PQLS Multi-Channel Surround (Precision Quartz Lock System)**
- › Advanced Surround Sound (13+1 Modes)
- › Front Stage Surround Advance (Focus, Wide)
- › Headphone Surround
- › Virtual Surround Back
- › DSD to PCM Converter
- › Multi-Channel Auto Level Control
- › Dialogue Enhancement
- › Multi-Channel Advanced Sound Retriever
- › Digital Noise Reduction
- › Midnight Listening Mode
- › Sound Delay (Lip-Sync)

VIDEO FEATURES

- › HDMI® 48-bit Deep Color
- › HDMI x.v. Color
- › 1080p Video Scaler for Analog Standard Definition
- › Pure Cinema I/P Conversion
- › 3D Noise Reduction (for Analog SD Input)
- › 3D Y/C Separation

CONNECTIVITY

- › Works with iPhone Certified with Front USB Featuring iPhone, iPod Touch, and iPod® Player Album Art and Full Color GUI (USB + Composite Cable Included)
- › Front Panel USB Memory Audio and Photo Playback (MP3, WMA, JPEG)
- › **HDMI (5 Inputs / 2 Outputs Including Front HDMI Input)**
- › Digital Coaxial (2 Inputs)
- › Digital Optical (3 Inputs / 1 Output)
- › Audio In / Out (2 Inputs / 1 Output)
- › A/V Composite (4 Inputs / 1 Output)
- › S-Video (4 Inputs / 1 Output)
- › Component Video (2 Inputs - Assignable / 1 Output)

CUSTOM FEATURES

- › Full Color On-Screen Display (Independent On-Screen Display for Zone 2)
- › **3-Zone Multi-Zone and Source (3rd Zone Audio)**
- › **2nd & 3rd Zone Stereo Out with Volume Control**
- › RS-232C Interface
- › 12 Volt Trigger (x2 - Assignable)
- › **I/R (2 In / 1 Out)**
- › Assignable Surround Back Speaker - Bi-Amp, Speaker B or Zone 2
- › Main Room / Multi-Zone Remote Control
- › Illuminated Preset Remote
- › Detachable Power Cord

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PRODUCT DIMENSIONS

- › W x H x D: 16.56" x 6.84" x 17.04"
- › Weight: 29 lbs. 12 oz.

CARTON DIMENSIONS

- › L x W x H: 21.12" x 12" x 20.4"
- › Weight: 37 lbs. 8 oz.

UPC

- › 012562957074

INTEGRATED TECHNOLOGIES



CONNECTIONS

Rear Panel



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