

# ELITE

## VSX-51

7.1-CHANNEL A/V RECEIVER FEATURING AIRPLAY®, DLNA CERTIFIED (1.5), INTERNET RADIO WITH VTUNER®, MADE FOR IPAD® CERTIFICATION AND 2-ZONE AUDIO AND VIDEO



Made for

iPod iPhone iPad



Multi-Zone

### DIRECT ENERGY AMPLIFICATION

- › 90W x 7 (20Hz - 20 kHz, THD 0.08% @ 8 ohms FTC)

### AUDIO FEATURES

- › Dolby® TrueHD / Dolby Pro Logic® IIz / Dolby Digital EX / Dolby Digital Plus
- › DTS-HD® Master Audio / DTS-ES / DTS Neo:6 / DTS Neural Surround
- › Digital Core Engine with Texas Instruments Aureus™ DSP
- › 192 kHz / 24-bit Digital to Analog Converter
- › 96 kHz / 24-bit Analog to Digital Converter
- › Pioneer Advanced MCACC Room Calibration
  - 3D Time Axis Measurement
  - Polarity Check
  - Reverb Before and After Calibration Results (OSD and iPad)
  - Standing Wave Control
- › Pioneer Sound Enhancements
  - Phase Control Plus
  - Phase Control Bass Management
  - **Jitter Reduction**
  - PQLS Bit-stream
  - Auto Sound Retriever (Multi)
  - Front Wide Surround Movie & Music
  - Virtual Height & Surround Back
  - Auto level Control (Multi)
  - Advanced Surround (15 Mode DSP)
  - Sound Retriever AIR
  - Front Stage Surround
  - Headphone Surround

### VIDEO FEATURES

- › Anchor Bay® 1080p Video Scaler
- › Advanced Video Adjust
- › Video Conversion to HDMI
- › HDMI® Features
  - 3D Ready (Blu-ray Disc®, Broadcast and Game)
  - Audio Return Channel
  - Deep Color and x.v.Color™

### HOME NETWORK FEATURES

- › AirPlay
- › DLNA Certified® (1.5)
- › Internet Radio with vTuner
- › Home Media Gallery
- › FLAC 96 kHz / 24-bit Audio File Playback
- › WAV 192 kHz / 24-bit Audio File Playback

### CONNECTIVITY

- › Made for iPod®, iPhone®, iPad®
  - Charges iPhone, iPad, iPod
  - Combination USB / Composite Video Cable Supplied
  - iPhone, iPad, iPod Stored and Streaming Audio & Video with Album Art
- › Memory Audio Playback (MP3/WMA/WAV)
- › Pioneer Air Jam App
  - Connects via Bluetooth® to Share Music and Create Playlists (With iPod touch, iPhone, iPad)
  - Free via the App Store<sup>SM</sup> (Optional AS-BT200 Bluetooth Adapter Required)
- › **HDMI Inputs (6 In (5 Back, 1 Front) / 1 Out)**
- › Ethernet Terminal
- › Wireless LAN Ready (Optional AS-WL300 Wireless LAN Converter Required)
- › Sirius XM Radio Ready<sup>1</sup>
- › Adapter Port (Optional AS-BT100 or AS-BT200 Bluetooth Adapter Required)
- › Component Video Inputs (2 In / 1 Out)
- › **Digital Inputs (2 Coaxial, 2 Optical)**
- › Analog AV Inputs (4 AV, 2 Audio)
- › Large Speaker Terminals (9 Channels)

### CUSTOM

- › Pioneer iControlAV2 App
  - A/V Receiver and Blu-ray Disc Player Control from iPod touch, iPhone, iPad
  - Free via the App Store<sup>SM</sup>
- › AVNavigator System Set-Up (CD-ROM Disc Included for PC)
- › Full Color Graphic User Interface (GUI)
- › IP Control with Full 2-Way Feedback
- › **Zone 2 Audio and Video Pre-Out, Speaker Out**
- › RS-232C
- › 12v Trigger (2 Out)
- › SR In/Out
- › IR In/Out
- › HDMI Standby Through for Low Power Consumption
- › Detachable Power Cord
- › Auto Power Down
- › Luminous Learning Remote Control

<sup>1</sup>Antenna and subscription required and sold separately. Bold denotes step-up features from VSX-50

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### CONNECTIONS

Rear Panel



### POWER SPECIFICATIONS

- Power Requirements: AC 120 V/60 Hz
- Estimated Power Consumption: 550 Watts
- Standby Power Consumption: Approx 0.2 to 0.3 Watts

### PRODUCT SPECIFICATIONS

- W x H x D: 17.13 x 6.61 x 14.27 (inches)
- Weight: 22.04 lbs

### UPC

- 8-84938-13302-9

### CARTON SPECIFICATIONS

- W x H x D: 20.55 x 9.72 x 18.15 (inches)
- Weight: 26.68 lbs

### INTEGRATED TECHNOLOGIES



### CUSTOM CONTROL PARTNERS



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