

ELITE

VSX-52

7.1-CHANNEL THX SELECT 2 PLUS A/V RECEIVER FEATURING AIRPLAY®, PANDORA® RADIO, VIRTUAL DEPTH, MARVELL® VIDEO PROCESSING, AND 2-ZONE A/V



THX
SELECT 2 PLUS



Made for

iPod iPhone iPad

PANDORA

true24FPS

Multi-Zone

DIRECT ENERGY AMPLIFICATION

- › 110 W x 7 (20Hz – 20 kHz, THD 0.08% @ 8 ohms FTC)
- › 8 & 6 Ohm Impedance Select

BUILD

- › Advanced Direct Construction
- › Trans. Stabilizer

AUDIO FEATURES

- › **THX Select 2 Plus**
- › 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
- › **192 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
 - **Virtual Depth, Height and Surround Back**
 - **Optimum Surround - Auto Bass, Dialog, and Surround Balancing**
 - PQLS Bit-stream
 - Auto Sound Retriever (Multi)
 - Front Wide Surround Movie & Music
 - Auto Level Control (Multi)
 - Advanced Surround (15 Mode DSP)
 - Sound Retriever AIR
 - Front Stage Surround
 - Headphone Surround

VIDEO FEATURES

- › **Marvell Qdeo™ 1080p/24fps Video Scaler**
- › Advanced Video Adjust
- › **Stream Smoother**
- › **Triple HD Noise Reduction**
- › 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
- › **PANDORA internet radio**
- › **Rhapsody® Music Service¹**
- › **Sirius® Internet Radio¹**
- › **Windows® 7 Certified**
- › Home Media Gallery
- › **FLAC 192 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™ (Optional AS-BT200 Bluetooth Adapter Required)
- › **HDMI Inputs (7 In (6 Back, 1 Front) / 1 Out)**
- › Front USB Input
- › Ethernet Terminal
- › Wireless LAN Ready (Optional AS-WL300 Wireless LAN Converter Required)
- › Sirius XM Radio Ready²
- › Adapter Port (Optional AS-BT100 or AS-BT200 Bluetooth Adapter Required)
- › Component Video Inputs (2 In / 1 Out)
- › **Digital Inputs (2 Coaxial, 3 Optical)**
- › Analog A/V Inputs (4 A/V, 1 Audio)
- › **9.2 Assignable Pre-Outs**
- › 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™
- › IP Control with Full 2-Way Feedback
- › AVNavigator System Set-Up (CD-ROM Included for PC)
- › Full Color Graphic User Interface (GUI)
- › Zone 2 Audio Pre-Out, Speaker Out and Video 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
- › **Illuminated Learning Remote Control**

¹ Subscription Required. ² Antenna and subscription required and sold separately. Bold denotes step-up features from VSX-51

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CONNECTIONS

Rear Panel



POWER SPECIFICATIONS

- Power Requirements: AC 120 V/60 Hz
- Estimated Power Consumption: 570 Watts
- Standby Power Consumption: Approx 0.1 to 0.3 Watts

PRODUCT SPECIFICATIONS

- W x H x D: 17.13 x 7.28 x 17.36 (inches)
- Weight 30.21 lbs

CARTON SPECIFICATIONS

- W x H x D: 20.87 x 12.20 x 20.87 (inches)
- Weight 37.04 lbs

UPC

- 8-84938-13491-0

INTEGRATED TECHNOLOGIES



CUSTOM CONTROL PARTNERS



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