ELITE

SC-55

9.1-CHANNEL A/V RECEIVER FEATURING CLASS D³ AMPLIFICATION, AIRPLAY®, MARVELL™ VIDEO PROCESSING, AND 3-ZONE MULTI-ROOM A/V

AIR STUDIOS MONITOR

THX SELECT 2 PLUS SURROUND EX

AirPlay

Made for
iPod iPhone iPad

CLASS D³

CLASS D³ AMPLIFICATION

- › **140 W x 9 (1 kHz, THD 0.08% @ 8 ohms FTC)**
- › **Multi Channel Simultaneous Drive Capability Total 720 W (8 ohms, 1Hz,THD, 1%)**
- › 8 & 6 Ohm Impedance Select

BUILD

- › **3D Space Frame Construction**
- › Aluminum Front Panel
- › Advanced Direct Construction
- › Trans. Stabilizer

AUDIO FEATURES

- › **AIR Studios Monitor Certification**
- › THX® Select 2 Plus
- › Dolby® TrueHD / Dolby Pro Logic® IIz / Dolby Pro Logic IIx / Dolby Digital EX / Dolby Digital Plus
- › DTS-HD® Master Audio / **DTS Neo:X - 9.1 Channel Surround / DTS Neural Surround / DTS-ES**
- › **Dual TI "Aureus" 32-Bit Digital Core Engine**
- › **192 kHz / 32-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
  - • **32-Bit High Bit Sampling**
  - • Full Band Phase Control
  - • Phase Control Plus
  - • Virtual Depth, Height and Surround Back
  - • Optimum Surround - Auto Bass, Dialog, and Surround Balancing
  - • Jitter Reduction
  - • PQLS Bit-stream
  - • Auto Sound Retriever (Multi)
  - • Sound Retriever AIR / Sound Retriever Link
  - • Front Wide Surround Movie & Music
  - • Auto Level Control (Multi)
  - • Advanced Surround (15 Mode DSP)
  - • Front Stage Surround
  - • Headphone Surround

VIDEO FEATURES

- › Marvell Qdeo™ 1080p/24fps Video Scaler
- › Advanced Video Adjust
- › Stream Smoother / Stream Smoother Link
- › 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 Service[1]
- › Sirius® Internet Radio[1]
- › Windows® 7 Certified
- › Home Media Gallery
- › FLAC 192 kHz / 24-bit Audio File Playback via Network
- › WAV 192 kHz / 24-bit Audio File Playback via Network

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) / 2 Out)
- › Front USB Input
- › Ethernet Terminal
- › Wireless LAN Ready (Optional AS-WL300 Wireless LAN Converter Required)
- › **Phono Input**
- › Sirius XM Radio Ready[2]
- › Adapter Port (Optional AS-BT100 or AS-BT200 *Bluetooth* Adapter Required)
- › **Component Video Inputs (3 In / 1 Out)**
- › Digital Inputs (2 Coaxial, 3 Optical)
- › Analog A/V Inputs (4 A/V, 1 Audio)
- › **11.2 Assignable Pre-Outs for up to 9.1 Channel Playback**
- › **7 Mode Speaker Assignment**
- › Large Speaker Terminals (9 Channels Assignable)

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 AV with HD Component Video Output**
- › **Zone 3 AV**
- › RS-232C
- › 12v Trigger (2 Out)
- › SR In/Out
- › IR (2In / 1 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-53

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9.1-Channel A/V Receiver Featuring Class D³ Amplification, AirPlay®, Marvell™ Video Processing, and 3-Zone Multi-room A/V

CONNECTIONS

Rear Panel

POWER SPECIFICATIONS

› Power Requirements: AC 120 V/60 Hz

› Estimated Power Consumption: 370 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 38.36 lbs

CARTON SPECIFICATIONS

› W x H x D: 20.87 x 12.20 x 20.87 (inches)

› Weight 45.19 lbs

UPC

› 8-84938-13480-4

INTEGRATED TECHNOLOGIES

CUSTOM CONTROL PARTNERS