

# ELITE

## SC-61

7.2 CHANNEL NETWORK READY AV RECEIVER FEATURING, CLASS D<sup>3</sup> AMPLIFICATION, AIRPLAY®, PANDORA®, IPHONE® AND IPAD® CERTIFIED, AND MULTI-ZONE AV



### CLASS D<sup>3</sup> AMPLIFICATION

- › Channels: 7.2
- › **125 W/ch (1kHz, THD .08% @ 8 ohm)**
- › **630 W All Channel Driven Power Output (1kHz, THD 1% @8 ohms)**
- › **4 Ohm Speaker Compatible (no Current Limiting)**

### AUDIO FEATURES

- › Dolby® TrueHD, Dolby Digital Plus, Dolby® Pro Logic® IIz
- › DTS-HD® Master Audio, DTS-ES, DTS Neo:6
- › Digital Core Engine with Texas Instruments Aureus™ DSP
- › Hi-bit24 Audio Signal Processing
- › 192 kHz/24-bit DAC's
- › HDMI Audio Return Channel
- › Pioneer Advanced MCACC® Room Calibration
  - 3D Time Axis Measurement
  - Polarity Check
  - Automatic Crossover Detection
  - Reverb Before and After Calibration Results (OSD, AVNavigator, and iControlAV2012)
  - Standing Wave Control
- › Pioneer Sound Enhancements
  - **Jitter Reduction**
  - Auto Phase Control Plus/Phase Control Plus
  - PQLS Bit-stream/Multi-Surround/2ch
  - Sound Retriever Link
  - Advanced Auto Sound Retriever (Multi-ch, ARC, AIR)
  - Advanced Surround (15 + 1 Modes)
  - Wide Surround Movie & Music
  - Front Stage Surround Advance (Wide/Focus)
  - Headphones Surround
  - Virtual Speaker (Wide/Height/Depth/Surround Back)

### VIDEO FEATURES

- › HDMI 7 In/1 Out
- › 3D Ready (Blu-ray Disc™, Broadcast, and Games)
- › Deep Color (36-bit), x.v. Color
- › 1080p/24fps Scaler with Qdeo™
- › 1080p Transferring
- › Video Conversion to HDMI
- › Triple HD Noise Reduction
- › Advanced Video Adjust

- › Stream Smoother
- › Stream Smoother Link
- › Frame Rate Conversion

### HOMENETWORK FEATURES

- › AirPlay Compatible
- › DLNA Certified® (1.5)
- › Compatible with Windows® 7
- › Music File Playback via LAN/USB (WAV, MP3, WMA, AAC, FLAC)
  - 192 kHz/24-Bit Audio playback (WAV, FLAC)
- › SiriusXM™ Internet Radio\*
- › Pandora® INTERNET Radio\*\*
- › Internet Radio with vTuner®

### CONVENIENCE FEATURES

- › iPod Digital Transmission via Front USB Terminal
- › Charges iPod/iPhone/iPad, USB & Video Cable Supplied
- › iControlAV2012 Remote Control App Ready
  - AV receiver and Blu-ray Disc player control from smartphone
  - Sound Explorer
- › Air Jam App\*\*\* Ready (iOS/Android) (optional AS-BT200 adapter required)
  - Share music and create playlists via Bluetooth connection
- › Wireless LAN Converter Ready (optional AS-WL300 required)
- › Auto Power Down
- › Power Save for HDMI Standby Through
- › AM/FM Tuner 63 Presets
- › Sleep Timer
- › Learning Remote Control (Luminous)

### CUSTOM

- › Zone 2 AV and Zone 3 Analog Audio Out
- › Firmware Update via Internet or USB
- › AVNavigator for easy wiring and setup with PC or iPad
- › Graphic User Interface (GUI) with Album Artwork (HDMI only)
- › Detachable Power Cord
- › RS232
- › IR In x 2, IR Out x 1
- › 12v Trigger x 2
- › **9.2 Channel Preouts**
- › **Preout Mode**
- › **Zone Volume, Tone, and Balance**

\* SiriusXM subscription required.

\*\* Pandora only available in the U.S.

\*\*\* Available for free download from App Store/Google Play  
Bold denotes step-up features from VSX-60

### CONNECTIONS

Rear Panel



### REAR TERMINALS

- HDMI 6 In / 1 Out
- Ethernet 1 In
- AV (Composite) 4 In/1 Out in
- Audio 1 In (assignable)
- Digital Coaxial 2 In (assignable)
- Digital Optical 2 In (assignable)
- Component Video 2 In (assignable)
- Monitor Component 1 Out
- Monitor Composite 1 Out
- Zone 2 Analog Out with Zone 2 Subwoofer Out
- Zone 3 Preouts
- Dual Subwoofer Out
- Speaker 9 ch Out (FRONT, CENTER, SURROUND, SURROUND BACK/ZONE 2, FH/FW/Speaker B)
- Bluetooth Adapter Port for AS-BT200
- USB Charge Port for AS-WL300 Wireless Converter
- IR In x 2, IR Out x 1
- 12v Trigger x 2, RS232

### POWER SPECIFICATIONS

- Power Requirements: AC 120 V/60 Hz
- Estimated Power Consumption: 290 W
- Standby Power Consumption: 0.1 W Standby

### PRODUCT SPECIFICATIONS

- W x H x D: 17.13 x 7.28 x 17.36 (inches)
- Weight: 31.75 lbs

### UPC

- 8-8493816595-2

### CARTON SPECIFICATIONS

- W x H x D: 20.55 x 11.81 x 20.67 (inches)
- Weight: 36.82 lbs

### INTEGRATED TECHNOLOGIES



### CUSTOM CONTROL PARTNERS



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