

# ELITE

## VSX-32

7.1-CHANNEL ELITE A/V RECEIVER FEATURING DOLBY® TRUEHD, DTS-HD® MASTER AUDIO, THX SELECT2 PLUS AND MARVELL™ VIDEO PROCESSING



### AMPLIFICATION AND BUILD

- › **110 Watts x 7 Advanced Direct Energy Amplification (20Hz - 20kHz, 8 ohms, 0.08% THD - FTC)**
- › **Rigid Trans Stabilizer Construction**
- › **Advanced Direct Construction**
- › High Gloss Black Finish
- › **Energy Saver Power Supply**

### AUDIO FEATURES

- › Freescale™ Digital Core Engine
- › **THX® Select2 Plus Processing and Certification**
- › Dolby® TrueHD, Dolby Digital Plus, Dolby ProLogic IIz, DTS-HD® Master Audio / High Resolution Audio
- › Advanced MCACC (Auto Room Calibration)
  - Symmetric 9-Band EQ
  - Standing Wave Control
  - Auto Crossover
- › **192 kHz / 24-Bit DAC (111 dB S/N)**
- › **192 kHz / 24-Bit ADC (112 dB S/N)**
- › Jitter Reduction PLL Circuit
- › Phase Control
- › WMA9 Pro Decoder
- › DTS Neural Surround
- › **PQLS Multi-Channel Surround (Precision Quartz Lock System)**
- › Advanced Surround Sound (13+1 Modes)
- › Wide Surround
- › Front Stage Surround Advance (Focus, Wide)
- › Headphone Surround
- › Virtual Surround Back and Height
- › Multi-Channel Auto Level Control
- › Dialogue Enhancement
- › Multi-Channel Advanced Sound Retriever
- › Sound Retriever AIR for Enhanced 2-Channel Playback via Bluetooth®
- › Digital Noise Reduction
- › Midnight Listening Mode
- › Sound Delay (Lip-Sync)
- › **Multi-Channel Tone Control**

### VIDEO FEATURES

- › HDMI® (V.1.4a with 3D)
- › **Audio Return Channel**
- › **Marvell® 1080p / 24fps Video Processor**
- › Supports 36-bit Deep Color and x.v. Color
- › Pure Cinema I/P Conversion
- › **3D Noise Reduction - Analog and HDMI HD**
- › **Advanced Video Adjustments with Black Level**

### CONNECTIVITY

- › Made for iPod & iPhone Certified with Front USB Featuring iPhone, iPod Touch, and iPod® Player Album Art and Full Color GUI (USB + Composite Cable Included)
- › Ethernet Input for Internet Radio (24 Presets)
- › Front Panel USB Memory Audio and Photo Playback
- › **Bluetooth Ready<sup>1</sup>**
- › HDMI (6 Inputs Including Front Input / 1 Output)
- › Digital Coaxial (2 Inputs)
- › **Digital Optical (3 Inputs / 1 Output)**
- › Audio In / Out (2 Inputs / 1 Output)
- › A/V Composite (4 Inputs / 1 Output) Including 1 Front Input
- › Component Video (2 Inputs - Assignable / 1 Output)
- › SIRIUS Satellite Radio Ready<sup>2</sup>
- › **7.1 Pre-Amp Output**
- › **Large Speaker Terminals - All Channels**

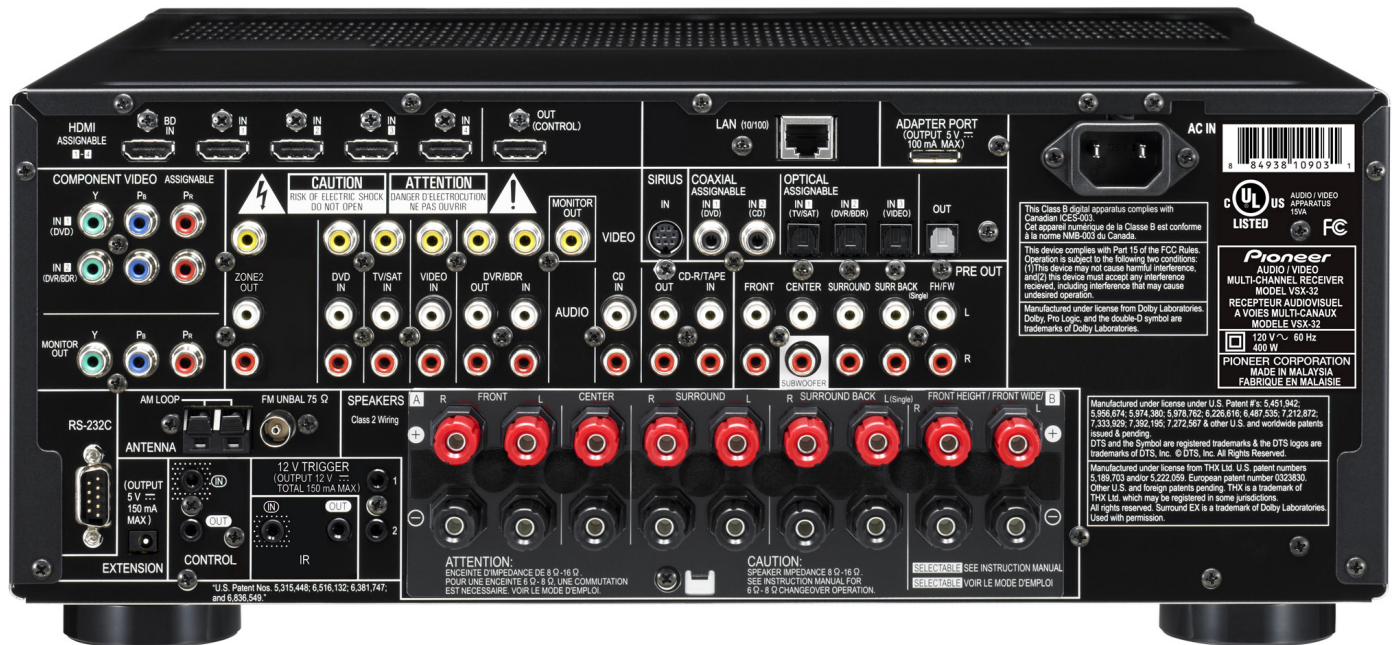
### CUSTOM CONTROL

- › **PC Web Browser Control**
- › iControlAV App for control of receiver with iPhone/iPod Touch (available for download in the Apple App Store)<sup>3</sup>
- › On Screen Display Full Color GUI
- › 2-Zone Multi-Zone and Source (Analog A/V Out for Zone 2) with OSD
- › Second Zone iPod USB / Internet Radio / SIRIUS
- › Internet Radio Station Input via USB-connected Keyboard
- › Versatile Speaker Configuration
- › Main Room / Multi-zone Illuminated Learning Remote
- › RS-232C Interface
- › 12 Volt Trigger (x2 - Assignable)
- › I/R (1 In / 1 Out)
- › Detachable Power Cord
- › **Pioneer RF Remote Ready**

**Bold** denotes step-up features from VSX-31

## CONNECTIONS

Rear Panel



## PRODUCT SPECIFICATIONS

- W x H x D: 16.54" x 6.81" x 17.05"
- Weight: 28 lbs. 14 oz.

## UPC

- 889348109031

## CARTON SPECIFICATIONS

- W x H x D: 20.43" x 12" x 21.10"
- Weight: 36 lbs. 6 oz.

## INTEGRATED TECHNOLOGIES



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- Optional AS-BT100 Bluetooth Adapter required and sold separately.
- SIRIUS antenna and subscription service (each sold separately) required to receive SIRIUS radio.
- Home network required.

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