



### AMPLIFICATION

- Power Output: 125W x 7 (1kHz, THD 1% @ 6 ohms)
- 65W + 65W (20Hz–20kHz, THD 0.02% @ 8 ohms)

### AUDIO FEATURES

- Freescale Processing DSP
- 192 kHz/24-bit DAC
- Dolby® TrueHD, Dolby Pro Logic IIz, Dolby Digital/EX, Dolby Digital Plus
- DTS-HD® Master Audio, DTS® 96/24, DTS Neo:6, DTS Express
- WMA9 Pro
- Neural Surround
- **Advanced MCACC Room Calibration with 9-band EQ**
- Symmetric EQ, Auto Surround, Stream Direct, Midnight Listening Mode
- Standing Wave Control
- Multi-channel PCM (192 kHz) & SACD (multi-channel) Playback via HDMI
- 0.1 Step Audio Delay (Lip Sync) (Max 10 Frame)
- Advanced Surround (Action, Drama, Sci-Fi, Mono Film, Entertainment Show, Expanded Theatre, TV Surround, Advanced Game, Sports, Classical, Rock/Pop, Unplugged, Extended Stereo)
- **PQLS (2 ch)**
- Pioneer Jitter Reduction PLL Circuit
- Phase Control (bass management ensures precision low frequency output)
- Front Stage Surround Advance (Focus, Wide)
- Virtual Surround Back
- **Advanced Sound Retriever for enhanced PC and portable audio (Multi-channel)**
- **Auto Level Control (Multi-channel)**
- Sound Retriever Air for Enhanced Bluetooth Audio Transmission

### VIDEO FEATURES

- **Anchor Bay 1080p Video Scaler – HDMI to HDMI, Analogue to HDMI**
- HDMI (Ver1.4 with 3D), Deep Colour, and x.v.Colour

### CONVENIENCE

- Works with iPhone Certified
  - Charges iPhone while plugged in w/supplied USB/Video cable
  - Automatically mutes music for incoming calls
  - All iPhone's wireless and network features remain functional
  - **Available iControlAV app for receiver to control via iPhone/iPod Touch, available at the App Store**
  - **Full Colour On-Screen display including iTunes album art**
- **Internet Radio Ready w/24 Presets**
- **Multi Zone Audio (Zone 2) Powered/Pre-Out**
- **63 Tuner Presets**
- **Learning Remote Control**
- FL Dimmer (4 steps)
- Sleep Timer
- Auto Audio Signal Select
- LFE Attenuator

### CONNECTIVITY

- HDMI v1.4 (with 3D)
  - 4 Inputs / 1 output
- Front USB
- Front A/V Inputs
- **Ethernet Input**
- Bluetooth Port (Compatible with optional Bluetooth adapter AS-BT100)
- 3 Digital Inputs (1 Coaxial / 2 Optical)
- Component Video Terminal (2 Inputs, 1 Output) Assignable
- Audio/Video Inputs: 2A/4AV
- Audio/Video Output: 1A/1AV + 1V
- **IR Input/Output**
- Subwoofer Pre-Out
- Large Speaker Terminals (FL/FR/C/SL/SR/SBL/SBR)

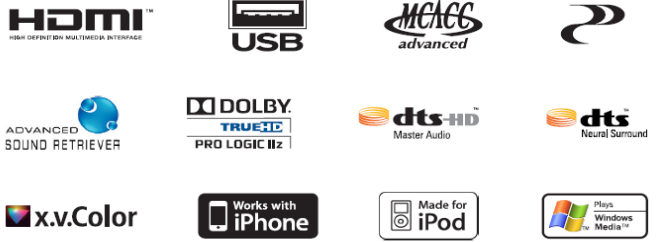
\*Optional Bluetooth Adaptor (AS-BT100) required  
**Bold** denotes step up from VSX820

7.1 Channel A/V Receiver Featuring HDMI 1080p Video Processing (v1.4 with 3D), Internet Radio, iControl AV Operation, Works with iPhone certification and Bluetooth

### SPECIFICATIONS

- Power Requirements: AC 240V/60 Hz
- Power Consumption: 245 Watts
- Standby Power Consumption: Less the 0.5 Watts
- W x H x D: 420 x 158 x 379 mm
- Weight: 10.1 kg

### INTEGRATED TECHNOLOGIES



### REAR PANEL



### iControlAV



iControlAV makes it easy to operate several basic functions of your receiver and Blu-ray player using an iPhone or iPod touch in a Wi-Fi network environment. Download this iPhone app and enjoy controlling your home cinema system with just one finger



Specifications and design subject to modification without notice.  
 PIONEER and the Pioneer logo are registered trademarks of Pioneer Corporation.  
 The impedances indicated are actual values that speakers can present to an amplifier while playing back music. They do not refer to the nominal rated impedances of speakers you use.  
 HDMI connection may not allow transmission of copyright protected material, depending on the capability of the signal source.  
 iPhone, iPod and iPod Touch are trademarks of Apple, Inc., registered in the US and other countries.  
 DTS is a registered trademark & the DTS logos and Symbol are trademarks of DTS, Inc.  
 Dolby and the double-D symbol are registered trademarks of Dolby Laboratories.  
 Bluetooth is a registered trademark of Bluetooth SIG, Inc. Bluetooth functionality requires a compatible A2DP profile Bluetooth-enabled device. Certain Bluetooth features may not be supported by all compatible Bluetooth-enabled devices, and/or the functionality of such features may be limited in certain devices.

HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC.  
 "SIRIUS" and the SIRIUS dog logo are registered trademarks of SIRIUS Satellite Radio, Inc.  
 Windows Media and the Windows logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.  
 Proprietary driver is required for WMA9 Pro playback on computer.  
 "x.v.Color" is a trademark of Sony Corporation.  
 Anchor Bay is a registered trademark of Anchor Bay Technologies, Inc.