VSX-817-K

XM® Satellite Ready and SIRIUS® Satellite Ready 7-Channel A/V Receiver

**PIONEER-EXCLUSIVE INNOVATIONS**

› Phase Control (Bass Management System Ensures Precision Low Frequency Output)
› Sound Retriever for Improved Sound Quality of Compressed Music Files
› Auto MCACC Setup with 5-band EQ
› Pioneer Hybrid Amplifier Design
› Front Stage Surround Advance

**FEATURES FOR SUPERIOR SOUND QUALITY**

› Equal High Power for All Seven Channels (110 Watts x 7, 1 kHz, 1.0 % THD, 8 ohms)
› New Freescale 180MIPS Processing DSP
› 192 kHz/24-bit DAC
› XM® HD Surround Powered by Neural Audio®

**SURROUND SOUND TECHNOLOGIES**

› Built-in DTS-ES™/DTS® 96/24/DTS® NEO:6/ Dolby® Digital EX/Dolby® Pro Logic IIx Decoders
› WMA9 Pro Decoder
› Advanced Surround (14 modes, including Front Stage Surround Advance)
› Dialogue Enhancement
› Auto Surround
› Stream Direct for Pure and Unprocessed Digital Sound

**ENHANCED CONVENIENCE**

› XM® Satellite Radio Ready with OSD
› SIRIUS® Satellite Ready with OSD
› Pre-programmed Remote Control Unit
› FL Dimmer (4 steps)

**TERMINALS**

› A 3.5 mm Audio Jack Input on the Front Panel
› 5.1-Channel Input
› 4 Digital Inputs (2 Coaxial, 2 Optical)
› Component Video Terminal (3 Inputs, 1 Output)
› S-Video Terminal (3 Inputs/2 Outputs)
› Front A/V Input
› Audio (Tuner Included)/Video Inputs: 5A/4AV
› Audio/Video Outputs: 1A/1AV + 1V
› Large Speaker Terminals (FL/FR/C/SR/SL/SBR/SBL)

**SPECIFICATIONS**

› Power Requirements: AC 120 V/60 Hz
› Power Consumption: 370 Watts
› Standby Power Consumption: 0.5 Watts
› Dimensions (W x H x D):
  - 16-9/16 x 6-1/4 x 13-3/8 inches (420 x 158 x 352.5 mm)
› Weight: 20 lbs. 4 oz. (9.2 kg)
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CONNECTIONS

Rear Panel

A. 3 Composite A/V and 3 S-Video Inputs for Cable TV/Satellite/VCR/DVD-Player/DVD-Recorder/Digital Video Conversion
B. XM® Input and On-Screen Menus
C. SIRIUS® Input and On-Screen Menus
D. 3 Component Video Inputs for HD Video Sources — Cable/Set-Top box/Game Console
E. 4 Assignable Digital Inputs for DVD Player/Recorder/Satellite/Cable

INTEGRATED TECHNOLOGIES

- Specifications and design subject to modification without notice.
- Surround: 90 W per channel (20 Hz-20 kHz, 0.07 % THD, 8 ohms) (front); 90 W (20 Hz-20 kHz, 0.07 % THD, 8 ohms) (center); 90 W (20 Hz-20 kHz, 0.07 % THD, 8 ohms) (surround); 90 W (20 Hz-20 kHz, 0.07 % THD, 8 ohms) (surround back); 90 W (20 Hz-20 kHz, 0.07 % THD, 8 ohms)

- Stereo: Continuous average power output of 110 watts at 8 ohms, from 20 Hz to 20 kHz with no more than 0.2 % total harmonic distortion.
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