PIONEER-EXCLUSIVE INNOVATIONS

- Phase Control (Bass Management System Ensures Precision Low Frequency Output)
- Auto MCACC Room Calibration with EQ
- Symmetric EQ
- Front Stage Surround Advance
- Advanced Sound Retriever for Enhanced PC and Portable Audio (2 ch)

FEATURES FOR SUPERIOR SOUND QUALITY

- Power Output: Front 110 Watts/ch, Center 110 Watts, Surround 110 Watts/ch (1 kHz, THD 0.05 %, 8 ohms)
- Texas Instruments Aureus™ DSP
- 192 kHz/24-bit DAC

SURROUND SOUND TECHNOLOGIES

- DTS®-HD /DTS®-Express/Dolby TrueHD/Dolby® Digital Plus Decoders
- DTS® 96/24/DTS Neo:6/Dolby® Digital/Dolby® Pro Logic llx Decoders
- Multi PCM Playback (192 kHz) via HDMI
- SACD Playback via HDMI (2 ch)
- Auto Lip Sync (0-300 ms)
- Advanced Surround (Action, Drama, Entertainment Show, Advanced Game, Sports, Classical, Rock/Pop, Unplugged, Extended Stereo)
- Auto Surround
- Stream Direct for Pure and Unprocessed Digital Sound

ENHANCED CONVENIENCE

- iPod® Player Digital Direct via USB with OSD
- USB Memory Audio Ready
- SIRIUS® Satellite Ready†
- Auto Level Control (2 ch)
- x.v.Color Compatible
- Deep Color Compatible
- Multi-Zone Audio (Zone 2)
- 30 Tuner Presets
- Pre-Programmed Remote Control Unit
- FL Dimmer (4 steps)

TERMINALS

- Front USB Input
- Front A/V Inputs
- HDMI (3 Inputs/1 Output – Repeater for HD Contents)
- 5.1-Channel Input (BD/DVD)
- 3 Digital Inputs (1 Coaxial, 2 Optical)
- Component Video Terminal (2 Inputs, 1 Output) Assignable
- Audio (Tuner Included)/Video Inputs: 4A/4AV
- Audio/Video Output: 1A/1AV + 1V
- Surround Back (L/R) Preout
- Subwoofer Preout
- IR Input, SIRIUS Input
- Large Speaker Terminals (FL/FR/C/SR/SL)

SPECIFICATIONS

- Power Requirements: AC 120 V/60 Hz
- Power Consumption: 250 Watts
- Standby Power Consumption: Less than 0.5 Watts

† Antenna and subscription required and sold separately
DIMENSIONS

- W x H x D: 16-9/16 x 6-1/4 x 13-11/16 inches (420 x 158 x 347.7 mm)
- Weight: 19 lbs. 13 oz. (9.0 kg)

INTEGRATED TECHNOLOGIES

- HDMI®
- USB
- MCACC
- Dolby
- DTS-HD®
- x.v.Color
- SIRIUS®
- ENERGY STAR®

CONNECTIONS

Rear Panel

- A. HDMI A/V Repeater (3 in/1 out)
- B. IR Input
- C. 3 Composite A/V Inputs for Blu-ray Disc Player/DVD-Player/Cable TV/Satellite/DVD Recorder/VCR
- D. SIRIUS® Input
- E. 2 Assignable Component Video Inputs for Blu-ray Disc Player/DVD Player/Cable TV/Satellite/DVD Recorder
- F. 3 Assignable Digital Inputs for Blu-ray Disc Player/DVD Player/Satellite/DVD Recorder/CD Player/CD Recorder

CONNECTION DESCRIPTIONS

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