

THE SC-07 BRINGS THE VISION OF HIGH DEFINITION MULTI-CHANNEL SOUND TO YOUR LIVING ROOM WITH THE NEWLY DESIGNED DIRECT ENERGY HD 7.1-CHANNEL AMPLIFIER. A NEW FULL COLOR ON-SCREEN GRAPHICAL USER INTERFACE MAKES SETUP EASY AND ACCURATE.

PIONEER ELITE® RECEIVERS: THE COMMAND CENTERS FOR YOUR HIGH-DEFINITION HOME THEATER.



HD AMPLIFICATION AND BUILD

- › **Multichannel Simultaneous Power Output Total 700W (1kHz, 1% THD @ 8Ω)**
- › **140W x 7 Direct Energy HD Amplification (20Hz - 20kHz, 0.09% THD @ 8Ω, FTC)**
- › Direct Energy HD Amplifier
- › ICEPower® Class-D Amplifier module
- › Symmetrical Powertrain Design
- › 3-D Space Frame Construction
- › Versatile Speaker Configuration

HD SURROUND SOUND

- › AIR STUDIOS Monitor
- › **THX Ultra2 Plus**
- › Dolby® TrueHD, Dolby Digital Plus, DTS-HD® Master Audio / High-resolution Audio
- › New Freescale Dual Core DSP and Freescale DSP Engines
- › Full Band Phase Control
- › Advanced MCACC with 9 Band EQ
- › Symmetric EQ
- › HDMI® Jitter Reduction - High Resolution
- › **Sampling Rate Converter HDMI Jitter Reduction - Burr Brown**
- › Standing Wave Control
- › 192 kHz/24 bit DACs
- › DSD Direct
- › PQLS with HDMI

CONNECTIVITY

- › **HDMI ver 1.3a - 4 In / 2 Output**
- › Deep Color Video Processing
- › X.V. Color Support
- › Lip Sync
- › Full Digital Video Converter for HDMI
- › Video Scaler - 1080p / 60Hz - Faroudja DCDi
- › Component Video - 3 In / 2 Out (Main & Sub Room)
- › S-Video - 7 In / 2 out

DIGITAL SOURCES & PROCESSING

- › Home Media Gallery¹
 - iPod® Player USB Digital Audio w/OSD
 - Access Music and Photos from USB
 - Access Music and Photos from an Existing Home Network
- › XM-HD® & SIRIUS® Satellite Radio Ready with OSD & Control*
- › Digital Audio In (5 Opt. / 3 Coax.) / 2 Digital Out (Opt.)
- › Front Stage Surround
- › Advanced Sound Retriever
- › Neural-THX® Surround
- › **THX Loudness Plus**
- › 13+1 Advanced Surround

CUSTOM APPLICATIONS

- › 3 Zone, Multi-Zone & Source (Analog A/V out for Zone 2, Analog / Digital Out for Zone 3)
- › **2nd Zone HD-Video via Component**
- › PC Display (Room reverb., Speaker Delay and MCACC Parameters)
- › RS-232C / IR I/O - 2 In / 1 Out / 12 V Trigger x 2 (assignable)
- › 7AV / 3A Analog Inputs - includes Phono & Tuner
- › LCD Learning & Preset Remote
- › Assignable Surround Back Speaker, Bi-Amp Speaker B or Zone 2

*XM Connect-and-Play antenna and subscription service (each sold separately) required to receive XM and XM-HD Surround Radio. SIRIUS antenna and subscription service (each sold separately) required to receive SIRIUS radio.

CONNECTIONS

Rear Panel



PRODUCT DIMENSIONS

- W x H x D: 16.54" x 7.87" x 18.09"
- Weight: 40 lbs. 13 oz. (18.5 kg)

CARTON DIMENSIONS

- W x H x D: 20.43" x 12.91" x 21.65"
- Weight : 48 lbs. 8 oz. (22 kg)

INTEGRATED TECHNOLOGIES



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¹ Previously existing or new home network, Microsoft Windows® XP, and Microsoft Windows® Media Connect software (Free for licensed users of Microsoft Windows® operating system through Windows® Updates) required for all Home Media Gallery features. For best results use wired connection. Manufactured under license from Dolby Laboratories, "Dolby", "Pro-logic", "Surround EX", and the Double-D symbol are trademarks of Dolby Laboratories.

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