SC-05
7.1-Channel A/V Receiver Featuring Direct Energy HD Amplification, Advanced HDMI® Connectivity, and Network Media Entertainment

High Definition multi-channel sound is here with the Pioneer Elite® SC-05. With the newly designed Direct Energy HD 7.1 channel amplifier, surround sound has evolved from re-creation to reality. Completely re-engineered for today’s high definition world, Pioneer Elite receivers take full command of your high definition home theater.

HD AMPLIFICATION AND BUILD
› Multichannel Simultaneous Power Output Total 630W (1kHz, 1% THD @ 8Ω)
› 130W x 7 Direct Energy HD Amplification (20Hz - 20kHz, 0.09% THD @ 8Ω, FTC)
› Direct Energy HD Amplifier
› ICEPower® Class-D Amplifier module
› 3-D Space Frame Construction

HD SURROUND SOUND
› AIR STUDIOS Monitor
› THX® Select2 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 Precision PLL Circuit
› Standing Wave Control
› 192 kHz/24 bit DACs
› DSD Direct
› PQLS with HDMI

CONNECTIVITY
› HDMI – 3 In / 1 Output
› Deep Color / 30-bit / 36-bit 4:4:4 color depth / X.V. Color Support
› Full Digital Video Converter for HDMI
› Lip Sync
› Video Scaler – 1080p / 60Hz - Faroudja DCDI
› Component Video – 3 In / 1 Out (Main & Sub Room)
› S-Video – 7 In / 3 out

DIGITAL SOURCES & PROCESSING
› Home Media Gallery®
› 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. / 2 Coax.) / 2 Digital Out (Opt.)
› Front Stage Surround
› Advanced Sound Retriever
› Neural-THX® Surround
› 13+1 Advanced Surround

CUSTOM APPLICATIONS
› 3 Zone Multi-zone & Source (Analog A/V Out for Zone 2, Analog / Digital Out for Zone 3)
› PC Display (Room reverb., Speaker Delay and MCACC Parameters)
› RS232C / 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.

bold denotes step-up feature from the VSX-03TXH
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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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“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.

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