

RECEIVERS, TUNERS & AMPLIFIERS



SX-9000

240W AM/FM STEREO RECEIVER WITH BUILT-IN REVERBERATION

Continuous Power Output: 50 watts + 50 watts (at 8 ohms, both channels driven)/Power Bandwidth (IHF, both channels driven): 10-35,000Hz (at 8 ohms, harmonic distortion less than 0.5%)/FM Sensitivity (IHF): 1.6μ V



SX-2500

340W AUTOMATIC TUNING AM/FM STEREO RECEIVER

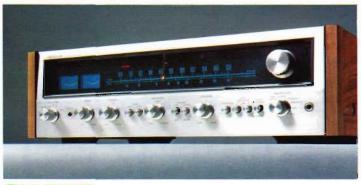
Continuous Power Output: 72 watts + 72 watts (at 8 ohms, both channels driven)/Power Bandwidth (IHF, both channels driven): 8-40,000Hz (at 8 ohms, harmonic distortion less than 0.5%)/FM Sensitivity (IHF): 1.6μ V



SX-828

240W AM/FM STEREO RECEIVER WITH ADVANCED CIR-CUIT DESIGN

Continuous Power Output: 60 watts + 60 watts (at 8 ohms, both channels driven)/Power Bandwidth (IHF, both channels driven): 10-60,000Hz (at 8 ohms, harmonic distortion less than 0.5%)/FM Sensitivity (IHF): 1.7μ V.



SX-727

195W SENSITIVE AM/FM STEREO RECEIVER WITH SUPERB VERSATILITY

Continuous Power Output: $40 \, \text{watts} + 40 \, \text{watts}$ (at 8 ohms, both channels driven)/Power Bandwidth (IHF, both channels driven): $10-70,000 \, \text{Hz}$ (at 8 ohms, harmonic distortion less than 1%)/FM Sensitivity (IHF): $2.0 \mu \text{V}$



SX-626

110W AM/FM STEREO RECEIVER WITH SUPERB VERSA-TILITY

Continuous Power Output: 27 watts \pm 27 watts (at 8 ohms, both channels driven)/Power Bandwidth (IHF, both channels driven): 10—70,000Hz (at 8 ohms, harmonic distortion less than 1%)/FM Sensitivity (IHF): $2.0\mu V$



SX-525

72W MEDIUM-POWERED AM/FM STEREO RECEIVER

Continuous Power Output: 17 watts + 17 watts (at 8 ohms, both channels driven)/Power Bandwidth (IHF, both channels driven) 10–45,000Hz (at 8 ohms, harmonic distortion less than 1%)/Sensitivity (IHF): $2.2\mu V$



SX-424

50W BUDGET-PRICED AM/FM STEREO RECEIVER

Continuous Power Output: 12 watts + 12 watts (at 8 ohms, both channels driven)/Power Bandwidth (IHF, both channels driven): 20–45,000Hz (at 8 ohms, harmonic distortion less than 1%)/ FM Sensitivity (IHF): $2.3\mu V$



TX-1000

AM/FM PROFESSIONAL QUALITY STEREO TUNER

FM Sensitivity (IHF): 1.7μ V/Capture Ratio (IHF): 1.5 dB/FM Selectivity (IHF): More than 70dB/Signal to Noise Ratio: 70dB/Stereo Separation: More than 40dB (at 1KHz)



TX-800

AM/FM STEREO TUNER WITH OUTSTANDING SENSITIVITY

FM Sensitivity (IHF): 1.8μ V/Capture Ratio (IHF): 2dB/FM Selectivity (IHF): More than 70dB/Signal to Noise Ratio: 70dB/Stereo Separation: More than 40dB (at 1KHz)



TX-600

AM/FM STEREO TUNER WITH ADVANCED CIRCUITRY

FM Sensitivity (IHF): 2.2μ V/Capture Ratio (IHF): 3dB/FM Selectivity (IHF): More than 45dB/Signal to Noise Ratio: 70dB/Stereo Separation: More than 40dB (at 1KHz)



TX-500A

MODESTLY-PRICED AM/FM SOLID STATE STEREO TUNER

FM Sensitivity (IHF): 2.3μ V/Capture Ratio (IHF): 3.5dB/IF Rejection: More than 80dB (at 90MHz)/Stereo Separation: More than 40dB (at 1KHz)



SA-1000

240W PROFESSIONAL QUALITY STEREO RECEIVER

Continuous Power Output: 57 watts + 57 watts (at 8 ohms, both channels driven)/Harmonic Distortion: Less than 0.3% (continuous power output)/Power Bandwidth (IHF, both channels driven): 5—50,000Hz (at 8 ohms)



SA-800

165W STEREO AMPLIFIER WITH WIDE POWER BANDWIDTH

Continuous Power Output: 34 watts + 34 watts (at 8 ohms, both channels driven)/Harmonic Distortion: Less than 0.5% (continuous power output)/Power Bandwidth (IHF, both channel driven): 5—50,000Hz (at 8 ohms)



SA-600

100W PRACTICALLY-PRICED, MEDIUM-POWER STEREO AMPLIFIER

Continuous Power Output: 19 watts + 19 watts (at 8 ohms, both channels driven)/Harmonic Distortion: Less than 0.5% (continuous power output)/Power Bandwidth (IHF, both channels driven): 10—50.000Hz (at 8 ohms)



SA-500A

BUDGET-PRICED SOLID-STATE STEREO INTEGRATED AMPLIFIER

Continuous Power Output: 10 watts + 10 watts (at 8 ohms, both channels driven)/Harmonic Distortion: Less than 0.5% (continuous power output)/Power Bandwidth (IHF, both channels driven): 20—40,000Hz (at 8 ohms)



SR-202W

SOLID STATE REVERBERATION AMPLIFIER

Harmonic Distortion: Less than 0.2% (at 1 KHz, reverb. time: MIN)/Frequency Resonse: 20-35,000Hz \pm 2 dB (reverb. time: MIN)/Signal to Noise Ratio: 65 dB/Reverberation Time: 0-2.5 sec. (at 1 KHz)



SD-1100

SOPHISTICATED STEREO DISPLAY UNIT FOR MEASURE-MENT AND SCOPING OF ALL AUDIO COMPONENTS

Cathode-ray Tube: 3-inch electrostatic type/Audio Oscillator: 20—20,000Hz automatic sweep, manual sweep/Level Meter: Reference level; 0dB, 20V/Input Sensitivity: 0, -10, -20, -30 dB/Observed Function of Cathode-ray Tube: 4-ch. Display, 2-ch. Display, wave form, FM multi-path, AF sweep



STP-2

EQUALIZER AMPLIFIER

Harmonic Distortion: 0.3% (at 200mV output)/Equalization: PHONO; RIAA, TAPE HEAD; NAB/Signal to Noise Ratio: 60dB/Power Supply: 9V, battery

SPEAKER SYSTEMS



R700

3-WAY 3-SPEAKER SYSTEM WITH OUT-STANDING TRANSIENT CHARACTER-ISTICS

Enclosure: Bass reflex type/Speakers: Woofer; 12-inch cone type, Mid-high range; Horn type, Super tweeter; Multicellular horn type/Impedance: 8 ohms/Frequency Range: 35—20,000Hz/Maximum Input Power: 75 watts/Dimensions: 1431/22(W) × 26(H) × 131/26(D) inches



R500

3-WAY 3-SPEAKER SYSTEM WITH CONFIGURATION OF CONE WOOFER, CONE MID-RANGE AND HORN TWEETER

Enclosure: Bass reflex type/Speakers: Woofer; 10-inch cone type, Mid-range; 5-inch cone type, Tweeter; Horn type/Impedance: 8 ohms/Frequency Range: 35—20,000Hz/Maximum Input Power: 60 watts/Dimensions: 13 ²⁵/₃₂(W) × 24//₃₂(H) × 12//₆(D) inches



R300

A BOOKSHELF SYSTEM WITH LARGE CONE WOOFER AND HORN TWEETER Enclosure: Bass reflex type/Speakers: Woofer; 10-inch cone type, Tweeter; Horn type/Impedance: 8 ohms/Frequency Range: 45—20,000Hz/Maximum Input Power 40 watts/Dimensions: 13(W) × 22132(H) × 1036(D) inches



CS-63DX

4-WAY 6-SPEAKER SYSTEM WITH 15 INCH WOOFER

Speakers: Woofer; 15-inch cone type, Mid-range; 5-inch cone type x 2, Tweeter; Horn type, Super Tweeter; Horn type x 2/ Impedance: 8 ohms/Frequency Range: 20—22,000Hz/Maximum Input Power: 80 watts/Dimensions: 18%(W) × 28%(H) × 13%6(D) inches



CS-99A

5-WAY 6-SPEAKER SYSTEM, CAPABLE OF HANDLING UP TO 100 WATTS OF POWER

Speakers: Woofer; 15-inch cone type, Midrange; 5-inch cone type, 4-inch cone type, Tweeter; Multi-cellular horn type, Super Tweeter; ½-inch dome type x 2/Impedance: 8 ohms/Frequency Range: 25—22,000Hz/Maximum Input Power: 100 watts/Dimensions: 16½(W)×24¹¾6(H)×11¹¾2(D) inches



CS-A700

60 WATT 3-WAY SPEAKER SYSTEM IN-CORPORATING A 12-INCH WOOFER

Speakers: Woofer; 12-inch cone type, Midrange; 4%-inch cone type, Tweeter; Multicellular horn type/Impedance: 8 ohms/Frequency Range: 35—20,000Hz/Maximum Input Power: 60 watts/Dimensions: 15(W) × 26(H) ×12%(D) inches



CS-A500

50 WATT 3-WAY SPEAKER SYSTEM INCORPORATING AN FB 10-INCH CONE WOOFER

Speakers: Woofer; 10-inch cone type, Midrange; 4%-inch cone type, Tweeter; 3-inch cone type/Impedance: 8 ohms/Frequency Range: $40-20,000\,\text{Hz/Maximum}$ Input Power: 50 watts/Dimensions: $13(W)\times22\%_6$ (H) \times $12^1\%_2(D)$ inches



CS-66

40 WATT 3-WAY 3-SPEAKER SYSTEM WITH 10-INCH CONE WOOFER

Speakers: Woofer; 10-inch cone type, Mid-range; 6½-inch cone type, Tweeter; 3-inch cone type/Impedance: 8 ohms/ Frequency Range: 35—20,000Hz/Maximum Input Power: 40 watts/Dimensions: 12¾6(W) × 22(H) × 11¾6(D) inches



CS-E400

2-WAY 2-SPEAKER SYSTEM WITH PER-FECTLY-MATCHED WOOFER AND TWEETER

Speakers: Woofer; 8-inch cone type, Tweeter: Dome type/Impedance: 8 ohms/Frequency Range: 35-20,000Hz/Maximum Input Power: 30 watts/Dimensions: 11%(W) × 20%2(H) × 7%2(D) inches



CS-44

25 WATT 2-WAY 2-SPEAKER SYSTEM WITH 8-INCH CONE WOOFER

Speakers: Woofer; 8-inch cone type, Tweeter; $2\frac{1}{2}$ -inch cone type/Impedance: 8 ohms/Frequency Range: 35-20,000 Hz/Maximum Input Power: 25 watts/Dimensions: $11\frac{1}{6}(W) \times 19\frac{1}{6}(H) \times 9\frac{3}{4}(D)$ inches



CS-E350

2-WAY 2-SPEAKER SYSTEM FEATURING RICH, DYNAMIC BASS

Speakers: Woofer; 8-inch cone type, Tweeter; 3-inch cone type/Impedance: 8 ohms/Frequency Range: 40—20,000Hz/Maximum Input Power: 25 watts/Dimensions: 10%(W) × 18½(H) × 8½(D) inches

4-CHANNEL STEREO COMPONENTS



QX-8000A

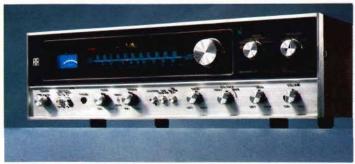
180W FOUR-CHANNEL STEREO RECEIVER FOR FOUR-CHANNEL SOUND FIELD FROM ANY MATRIXED SOURCES Continuous Power Output: 22 watts x 4 (at 8 ohms, 4-channels driven)/Harmonic Distortion: Less than 1% (continuous power output)/Power Bandwidth (IHF, 4-channels driven): 15-100,000 Hz (at 8 ohms, harmonic distortion less than 1%)/FM Sensitivity (IHF): 2.2μ V/FM Selectivity (IHF): More than 40 dB



QC-800A

FOUR-CHANNEL PREAMPLIFIER WITH SELF-CONTAINED SQ AND REGULAR MATRIX DECODER

Harmonic Distortion: Less than 0.05% (continuous power output)/Output Voltage: 4V (max.), 2.5V (rated output).



QX-4000

108W FOUR-CHANNEL STEREO RECEIVER CAPABLE OF DECODING ALL KINDS OF MATRIXED PROGRAM SOURCES

Continuous Power Output: 10 watts x 4 (at 8 ohms, 4-channels driven)/Harmonic Distortion: Less than 1% (continuous power output)/Power Bandwidth (IHF, 4-channels driven): 15—20,000 Hz (at 8 ohms, harmonic distortion less than 0.5%)/FM Sensitivity (IHF): 2.2µV/FM Selectivity: More than 40 dB



QM-800A

240W POWER AMPLIFIER FOR USE IN A FOUR-CHANNEL STEREO SYSTEM

Continuous Power Output: 30 watts x 4 (at 8 ohms, 4-channels driven)/Harmonic Distortion: Less than 0.5% (continuous power output)/Power Bandwidth (IHF, 4-channels driven): 10—50,000Hz (at 8 ohms, harmonic distortion less than 0.5%)



QA-800A

204W FOUR-CHANNEL INTEGRATED AMPLIFIER FOR THE CREATION OF SOUND FIELD FROM A VARIETY OF FOUR-CHANNEL PROGRAM SOURCES

Continuous Power Output: 20 watts x 4 (at 8 ohms, 4-channels driven)/Harmonic Distortion: Less than 0.5% (continuous power output)/Power Bandwidth (IHF, 4-channels driven): 15—50,000Hz (at 8 ohms, harmonic distortion less than 0.5%)



QL-600A

44W AMPLIFIER WITH UNIQUE DECODING CIRCUITRY FOR FOUR-CHANNEL SOUND FROM ALL MATRIXED SOURCES

Continuous Power Output: 10 watts + 10 watts (at 8 ohms, both channels driven)/Harmonic Distortion: Less than 0.5% (continuous power output)/Power Bandwidth: (IHF, 4-channels driven): 20—30,000Hz (at 8 ohms, harmonic distortion less than 0.5%)

STEREO TURNTABLES



QD-210

SQ DECODER THAT DISTINCTIVELY TRANSLATES SQ ENCODED SOUND INTO DRAMATIC FOUR-CHANNEL SOUND Harmonic Distortion: Less than 0.3% (front side, input 4V)/Input Sensitivity/Impedance (1 KHz): 200mV/240 Kohms



QT-6600

STEREO TAPE DECK FOR RECORDING AND PLAYBACK OF FOUR-CHANNEL SOUND

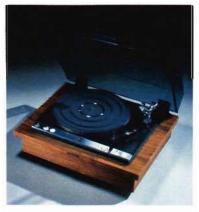
4-channel recording & playback, Auto-reverse 2-channel recording & playback/Wow & Flutter: Less than 0.12% (at 7½ ips)/S/N Ratio: More than 55 dB



QT-2100

FOUR & TWO-CHANNEL STEREO EIGHT-TRACK CARTRIDGE TAPE DECK FOR PLAYBACK

4-channel 8-track cartridge playback, 2-channel 8-track playback/Wow & Flutter: Less than 0.2%/S/N Ratio: More than 48 dB.



PL-61

PROFESSIONAL-TYPE STEREO TURNTABLE FEA-TURING A DC SERVO BRU-SHLESS HALL MOTOR

Motor: Brush-less DC servo Hall motor/Wow & Flutter: Less than 0.05% /S/N Ratio: More than 55dB/Antiskating control/Height and flexibility-adjustable large insulator/Cuing device/ Strobo-scope/Horizontal level meter (without cartridge)



PL-41DC

STEREO TURNTABLE WITH BELT-DRIVE TURN-TABLE, SENSITIVE PIPE TONEARM

Motor: 8-pole hysteresis synchronous type/Wow & Flutter: 0.07% /Signal to Noise Ratio: More than 52 dB/Anti-skating Control/ Lateral balance control/ Height-adjustable feet/ Cuing device (without cartridge)



PL-A35 UL Listed

FULLY AUTOMATIC, BELT-DRIVEN, PROFESSIONAL-QUALITY STEREO TURN-TABLE UTILIZING 2 PRECISION MOTORS

Motor: 4-pole synchronous type/Wow & Flutter: Less than 0.1% /S/N Ratio: More than 47dB/2-Motor system (gear motor & 4-pole synchronous motor)/Anti-skating control/Auto lead-in, autocut, auto-return, repeat play (without cartridge)



PL-12D

STEREO TURNTABLE FEATURING S-SHAPED TONEARM AND AN ANTI-SKATING CONTROL

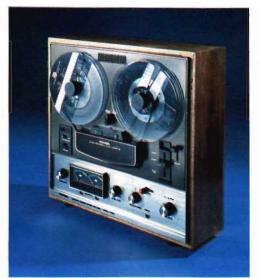
Motor: 4-pole synchronous type/Wow & Flutter: Less than 0.1% /S/N Ratio: More than 47dB/Anti-skating control/Cueing device/ Direct-reading couter weight/ Stylus position gauge (without cartridge)

STEREO TAPE DECKS



T-8800

PROFESSIONAL 6-HEAD FUNCTION, AUTO-REVERSE STEREO TAPE DECK 4-track, 2-channel Automatic-reverse recording & playback/2 Motor Drive System/ Wow & Flutter: Less than 0.08% (at 7½ ips.)/ S/N Ratio: Better than 55 dB/Easy Tape Loading System



T-6600

STEREO TAPE DECK WITH RECORDING AND PLAYBACK AUTOMATIC REVERSE 4-track, 2-channel Automatic-reverse recording & playback/Wow & Flutter: Less than 0.12% (at 7½ ips.)/S/N Ratio: Better than 55 dB/Easy Tape Loading System/0.5 Second Reverse



T-6100

BUDGET-PRICED STEREOTAPE DECK WITH AUTOMATIC REVERSE & EASY-LOAD

4-track, 2-channel Automatic-reverse recording & playback/Wow & Flutter: Less than 0.12% (at 7½ ips.)/S/N Ratio: Better than 55 dB/Easy Tape Loading System/0.5 Second Reverse

STEREO CASSETTE DECKS



CT-4141

CASSETTE TAPE DECK WITH BUILT-IN DOLBY NOISE REDUCTION SYSTEM 2-channel recording & playback/Wow & Flutter: Less than 0.13% /S/N Ratio: 58 dB (Dolby-in)/Frequency Range: 30—16,000 Hz (CrO₂)/Tape Selector for CrO₂/Memory Rewind Switch/Auto Stop/Skip Button



T-3500

CASSETTE STEREO TAPE DECK WITH TAPE SELECTOR FOR STANDARD, LOWNOISE OR CHROMIUM DIOXIDE TAPE 2-channel recording & playback/Wow & Flutter: Less than 0.14%/S/N Ratio: Better than 45 dB/3-Position Tape Selector for Standard, LH, & CrO₂/Auto Stop, Auto Popup/Ferrite Solid Head/3½ inch Capstan Flywheel/Supplied CrO₂ Blank Tape



T-3300

STEREO CASSETTE TAPE DECK WITH WIDE DYNAMIC RANGE, LOW WOW & FLUTTER, AND AUTOMATIC POP-UP 2-channel recording & playback/Wow & Flutter: Less than 0.2% /S/N Ratio: Better than 45 dB/3½ inch Capstan Flywheel/Auto Stop, Auto Pop-up

STEREO HEADPHONES



SE-100J

ELECTROSTATIC STEREO HEADPHONES,WITH TWO-WAY ELECTRET-TYPE CON-STRUCTION

Matching Impedance: 4—16 ohms/Maximum Input Power: 10V (when used with SE-100)/ Frequency Range: 20—35,000 Hz/Connecting Cable: 8.2 ft. (SE-100), 3.2 ft. (JB-100)



SE-50

2-WAY STEREO HEAD-PHONES OF THE HIGHEST QUALITY, WITH A 3-INCH CONE-TYPE ELEMENT

Matching Impedance: 4—16 ohms/Maximum Input Power: 2V (each channel)/Frequency Range: 20—20,000Hz/Weight: 1 lb. 6 oz. (without connecting cable)/Connecting Cable: 16 feet.



SE-L40

DELUXE OPEN-AIR TYPE STEREO HEADPHONES WITH NEWLY-DESIGNED SPEAKERS, ALUMINUM VOICE COILS AND THIN POLYESTER FILM DIAPH-RAGM

Matching Impedance: 4—16 ohms/Maximum Input Power: 0.5V/Frequency Range: 20—20,000Hz/Weight: 8 oz. (without connecting cable)/ Connecting Cable: 9.8 feet



SE-L20A

LIGHT, EXTREMELY COM-PACT OPEN-AIR TYPE STEREO HEADPHONES FEATURING POLYESTER FILM DIAPHRAGM

Matching Impedance: 4—16 ohms/Maximum Input Power: 0.5V/Frequency Range: 20—20,000Hz/Weight: 7.2 oz. (without connecting cable)/ Connecting Cable: 8.2 feet



SE-30A

FULL DYNAMIC RANGE OF RICH STEREO SOUND COMES ALIVE

Matching Impedance: 4—16 ohms/Maximum Input Power: 2V (each channel)/Frequency Range: 20—20,000Hz/Weight: 13.4 oz. (without connecting cable)/Connecting Cable: 16 feet



SE-20A

THE PURE, UNDISTORTED MUSIC OF THE ORIGINAL SOURCE COMES RIGHT NEXT TO YOUR EARS

Matching Impedance: 4–16 ohms/Maximum Input Power: 2V (each channel)/Frequency Range: 20–18,000Hz/Weight: 13 oz. (without connecting cable)/Connecting Cable: 8 feet

ACCESSORIES



JB-21
JUNCTION BOX

For stereo systems not equipped with a headphone jack.

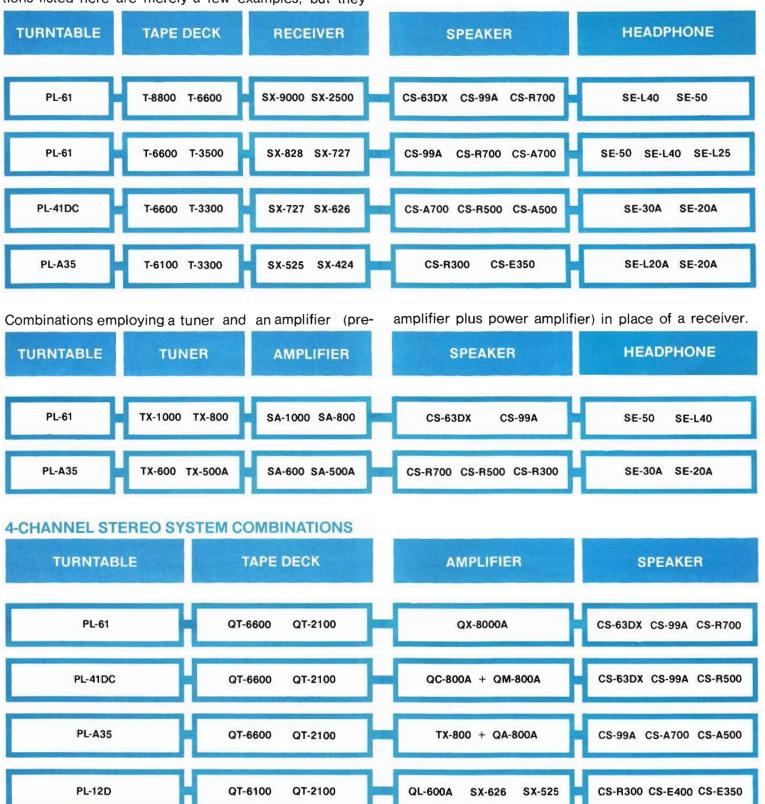


JB-25

Y-TYPE EXTENSION CORD Connects two pairs of headphones

PIONEER STEREO SYSTEM COMBINATIONS

Pioneer turntables, receivers, speakers and headphones can be combined in many different ways. The combinations listed here are merely a few examples, but they should prove helpful guides in future improvements of your stereo system.





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NOTE: Specifications and design subject to possible modification without notice.