

 PIONEER

# Stereo Component



**PIONEER ELECTRONIC CORPORATION**

**U.S. Pioneer Electronics Corporation**

Head Office  
75 Oxford Drive, Moonachie,  
New Jersey 07074, U.S.A.

**U.S. Pioneer Electronics Corporation**

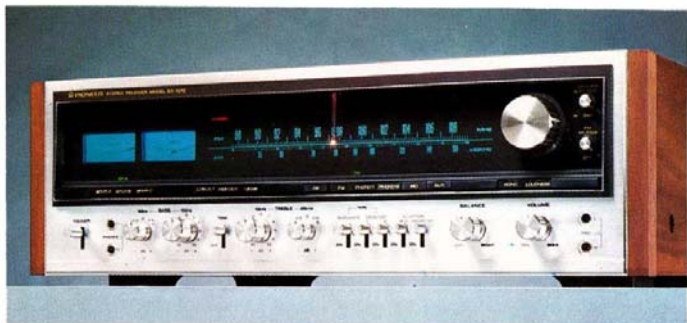
Gardena Office  
13300 South Estrella Avenue, Gardena,  
California 90248, U.S.A.

**U.S. Pioneer Electronics Corporation**

Chicago Office  
1500, Greenleaf Avenue, Elk Grove Village  
Illinois 60007, U.S.A.

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

## RECEIVERS, AMPLIFIERS & TUNERS



### SX-1010

100 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.1% total harmonic distortion.

FM Sensitivity (IHF):  $1.7\mu\text{V}$  FM Selectivity (IHF): 90dB Dimensions:  $20\frac{1}{32}''$ (W)  $\times$   $6\frac{1}{8}''$ (H)  $\times$   $17\frac{1}{32}''$ (D)



### SX-737

35 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.5% total harmonic distortion.

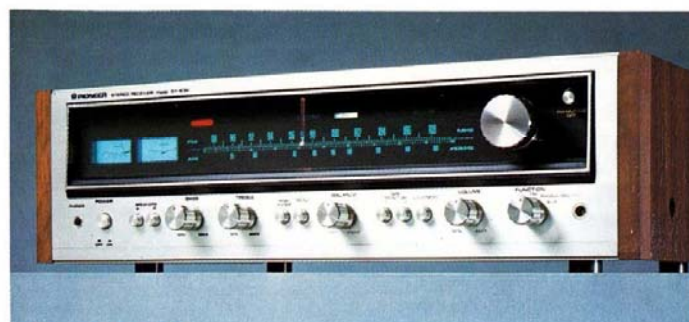
FM Sensitivity (IHF):  $1.9\mu\text{V}$  FM Selectivity (IHF): 60dB Dimensions:  $19\frac{1}{16}''$ (W)  $\times$   $6\frac{1}{32}''$ (H)  $\times$   $16\frac{1}{32}''$ (D)



### SX-939

70 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.3% total harmonic distortion.

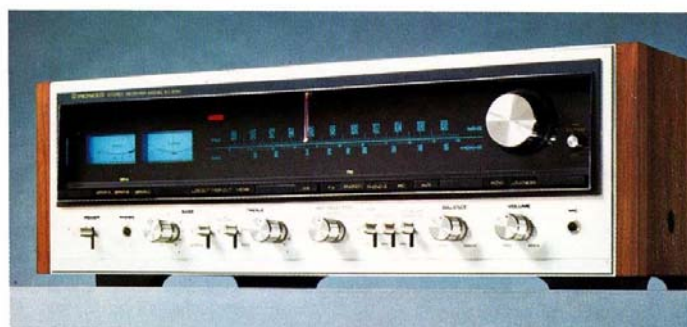
FM Sensitivity (IHF):  $1.8\mu\text{V}$  FM Selectivity (IHF): 80dB Dimensions:  $20\frac{1}{32}''$ (W)  $\times$   $6\frac{1}{8}''$ (H)  $\times$   $16\frac{1}{32}''$ (D)



### SX-636

25 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.5% total harmonic distortion.

FM Sensitivity (IHF):  $1.9\mu\text{V}$  FM Selectivity (IHF): 60dB Dimensions:  $18\frac{29}{32}''$ (W)  $\times$   $5\frac{25}{32}''$ (H)  $\times$   $15\frac{1}{16}''$ (D)



### SX-838

50 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.3% total harmonic distortion.

FM Sensitivity (IHF):  $1.8\mu\text{V}$  FM Selectivity (IHF): 80dB Dimensions:  $20\frac{1}{32}''$ (W)  $\times$   $6\frac{1}{8}''$ (H)  $\times$   $16\frac{1}{32}''$ (D)



### SX-535

18 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.8% total harmonic distortion.

FM Sensitivity (IHF):  $1.9\mu\text{V}$  FM Selectivity (IHF): 60dB Dimensions:  $18\frac{29}{32}''$ (W)  $\times$   $5\frac{25}{32}''$ (H)  $\times$   $15\frac{1}{16}''$ (D)



### SX-434

15 watts per channel, min. RMS, at 8 ohms from 40Hz to 20kHz, with no more than 0.8% total harmonic distortion.

FM Sensitivity (IHF):  $1.9\mu\text{V}$  FM Selectivity (IHF): 60dB Dimensions:  $16\frac{1}{8}''$ (W)  $\times$   $5\frac{1}{2}''$  (H)  $\times$   $13\frac{3}{32}''$ (D)



### SA-8100

40 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.3% total harmonic distortion.

Dimensions:  $16\frac{1}{8}''$ (W)  $\times$   $5\frac{7}{16}''$ (H)  $\times$   $13\frac{7}{16}''$ (D)



### SOUND PROJECT MODEL 300

7 watts per channel, min. RMS, at 8 ohms from 50Hz to 20kHz, with no more than 1% total harmonic distortion.

FM Sensitivity (IHF):  $2.3\mu\text{V}$  Dimensions:  $17\frac{3}{8}''$ (W)  $\times$   $5\frac{5}{16}''$ (H)  $\times$   $12\frac{3}{4}''$ (D)



### SA-7100

20 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.5% total harmonic distortion.

Dimensions:  $16\frac{1}{8}''$ (W)  $\times$   $5\frac{7}{16}''$ (H)  $\times$   $13\frac{7}{16}''$ (D)



### SA-9100

60 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.1% total harmonic distortion.

Dimensions:  $16\frac{1}{8}''$ (W)  $\times$   $5\frac{7}{16}''$ (H)  $\times$   $13\frac{7}{16}''$ (D)



### SA-5200

10 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.8% total harmonic distortion.

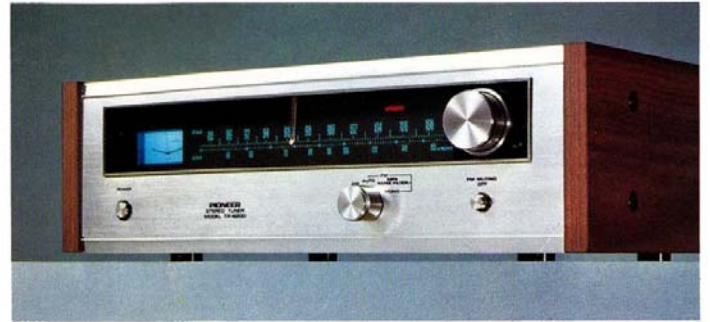
Dimensions:  $16\frac{1}{32}''$ (W)  $\times$   $5\frac{3}{16}''$ (H)  $\times$   $12\frac{29}{32}''$ (D)



### TX-9100

#### STEREO TUNER

**FM Sensitivity (IHF):**  $1.5\mu\text{V}$  **FM Capture Ratio (IHF):** 1dB **FM Selectivity (IHF):** 90dB **Stereo Separation:** 30dB (50–10,000Hz) **S/N Ratio:** 75dB **Dimensions:**  $16\frac{1}{16}"$ (W)  $\times$   $5\frac{1}{16}"$ (H)  $\times$   $13\frac{1}{32}"$ (D)



### TX-6200

#### STEREO TUNER

**FM Sensitivity (IHF):**  $1.9\mu\text{V}$  **FM Capture Ratio (IHF):** 1.5dB **FM Selectivity (IHF):** 60dB **Stereo Separation:** 30dB (50–10,000Hz) **S/N Ratio:** 70dB **Dimensions:**  $16\frac{1}{32}"$ (W)  $\times$   $5\frac{1}{16}"$ (H)  $\times$   $13\frac{3}{8}"$ (D)



### TX-8100

#### STEREO TUNER

**FM Sensitivity (IHF):**  $1.8\mu\text{V}$  **FM Capture Ratio (IHF):** 1dB **FM Selectivity (IHF):** 80dB **Stereo Separation:** 30dB (50–10,000Hz) **S/N Ratio:** 70dB **Dimensions:**  $16\frac{1}{16}"$ (W)  $\times$   $5\frac{1}{16}"$ (H)  $\times$   $13\frac{1}{32}"$ (D)



### SD-1100

#### STEREO DISPLAY UNIT FOR MEASUREMENT & SCOPING OF ALL AUDIO COMPONENTS

**Cathode-Ray Tube:** 3" electrostatic type **Audio Oscillator:** 20–20,000Hz (auto sweep, manual sweep) **Level Meter:** Reference level; 0dB, 20V **Input Sensitivity:** 0, -10, -20, -30dB **Observed Function Cathode-Ray Tube:** 4-ch. display, 2-ch. display, waveform, FM multipath, AF sweep **Dimensions:**  $16\frac{1}{16}"$ (W)  $\times$   $5\frac{1}{16}"$ (H)  $\times$   $13\frac{1}{16}"$ (D)



### TX-7100

#### STEREO TUNER

**FM Sensitivity (IHF):**  $1.9\mu\text{V}$  **FM Capture Ratio (IHF):** 1dB **FM Selectivity (IHF):** 60dB **Stereo Separation:** 30dB (50–10,000Hz) **S/N Ratio:** 70dB **Dimensions:**  $16\frac{1}{16}"$ (W)  $\times$   $5\frac{1}{16}"$ (H)  $\times$   $13\frac{1}{32}"$ (D)



### SR-202W

#### REVERBERATION AMPLIFIER

**Harmonic Distortion:** 0.2% (1kHz, min. reverb. time) **Frequency Response:** 20–35,000Hz  $\pm$  2dB (min. reverb. time) **S/N Ratio:** 65dB **Reverberation Time:** 0–2.5sec. (1kHz) **Dimensions:**  $13\frac{1}{16}"$ (W)  $\times$   $5\frac{1}{2}"$ (H)  $\times$   $10\frac{3}{8}"$ (D)

## SPEAKER SYSTEMS



### R-700

#### 3-WAY 3-SPEAKER SYSTEM

**Enclosure:** Bass reflex type **Speakers:** Woofer; 12-inch cone type, Mid-high range; Horn type, Super tweeter; Multi-cellular horn type **Impedance:** 8 ohms **Frequency Range:** 35—20,000Hz **Maximum Input Power:** 75W **Dimensions:** 14<sup>3</sup>/<sub>32</sub>"(W) × 26"(H) × 13<sup>5</sup>/<sub>8</sub>"(D)



### R-500

#### 3-WAY 3-SPEAKER SYSTEM

**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:** 60W **Dimensions:** 13<sup>25</sup>/<sub>32</sub>"(W) × 24<sup>1</sup>/<sub>32</sub>"(H) × 12<sup>1</sup>/<sub>16</sub>"(D)



### R-300

#### 2-WAY 2-SPEAKER SYSTEM

**Enclosure:** Bass reflex type **Speakers:** Woofer; 10-inch cone type, Tweeter; Horn type **Impedance:** 8 ohms **Frequency Range:** 45—20,000Hz **Maximum Input Power:** 40W **Dimensions:** 13"(W) × 22<sup>1</sup>/<sub>32</sub>"(H) × 10<sup>9</sup>/<sub>16</sub>"(D)



### CS-63DX

#### 4-WAY 6-SPEAKER SYSTEM

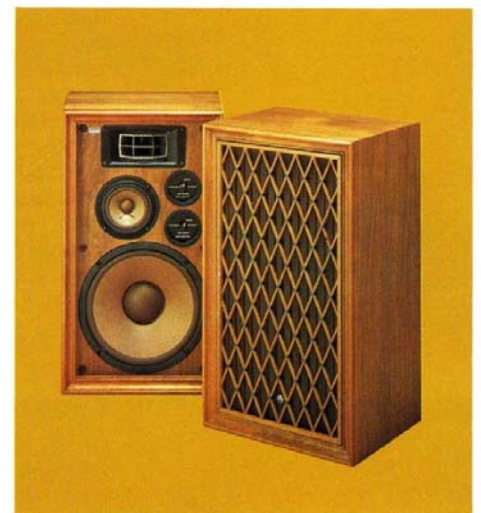
**Speakers:** Woofer; 15-inch cone type, Mid-range; 5-inch cone type × 2, Tweeter; Horn type, Super Tweeter; Horn type × 2 **Impedance:** 8 ohms **Frequency Range:** 20—22,000Hz **Maximum Input Power:** 80W **Dimensions:** 18<sup>7</sup>/<sub>8</sub>"(W) × 28<sup>3</sup>/<sub>8</sub>"(H) × 13<sup>1</sup>/<sub>8</sub>"(D)



### CS-99A

#### 5-WAY 6-SPEAKER SYSTEM

**Speakers:** Woofer; 15-inch cone type, Mid-range; 5-inch cone type, 4-inch cone type, Tweeter; Multi-cellular horn type, Super Tweeter; ½-inch dome type × 2 **Impedance:** 8 ohms **Frequency Range:** 25—22,000Hz **Maximum Input Power:** 100W **Dimensions:** 16<sup>1</sup>/<sub>2</sub>"(W) × 24<sup>1</sup>/<sub>8</sub>"(H) × 11<sup>3</sup>/<sub>32</sub>"(D)



### CS-A700

#### 3-WAY 3-SPEAKER SYSTEM

**Speakers:** Woofer; 12-inch cone type, Mid-range; 4<sup>3</sup>/<sub>4</sub>-inch cone type, Tweeter; Multi-cellular horn type **Impedance:** 8 ohms **Frequency Range:** 35—20,000Hz **Maximum Input Power:** 60W **Dimensions:** 15"(W) × 26"(H) × 12<sup>3</sup>/<sub>4</sub>"(D)



### CS-500G

#### 3-WAY 3-SPEAKER SYSTEM

**Enclosure:** Infinite baffle type **Speakers:** Woofer; 10-inch cone type, Mid-range; 5-inch cone type, Tweeter; 3-inch cone type **Impedance:** 8 ohms **Frequency Range:** 35—20,000Hz **Maximum Input Power:** 50W **Dimensions:** 12 $\frac{3}{4}$ "(W) × 22 $\frac{1}{2}$ "(H) × 12 $\frac{3}{4}$ "(D)



### CS-66G

#### 3-WAY 3-SPEAKER SYSTEM

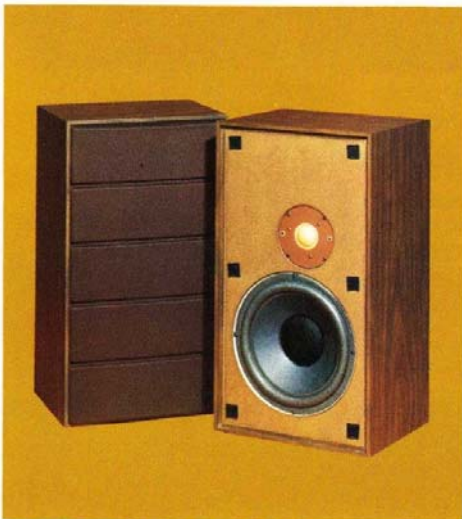
**Enclosure:** Infinite baffle type **Speakers:** Woofer; 10-inch cone type, Mid-range; 6 $\frac{1}{2}$ -inch cone type, Tweeter; 3-inch cone type **Impedance:** 8 ohms **Frequency Range:** 35—20,000Hz **Maximum Input Power:** 40W **Dimensions:** 12 $\frac{1}{2}$ "(W) × 21 $\frac{1}{8}$ "(H) × 11 $\frac{3}{8}$ "(D)



### CS-44G

#### 2-WAY 2-SPEAKER SYSTEM

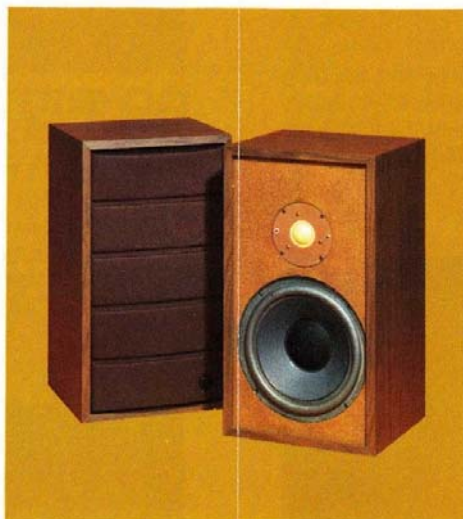
**Enclosure:** Infinite baffle type **Speakers:** Woofer; 8-inch cone type, Tweeter; 2 $\frac{1}{6}$ -inch cone type **Impedance:** 8 ohms **Frequency Range:** 35—20,000Hz **Maximum Input Power:** 25W **Dimensions:** 11"(W) × 17 $\frac{3}{4}$ "(H) × 10 $\frac{1}{4}$ "(D)



### PROJECT 100

#### 2-WAY 2-SPEAKER SYSTEM

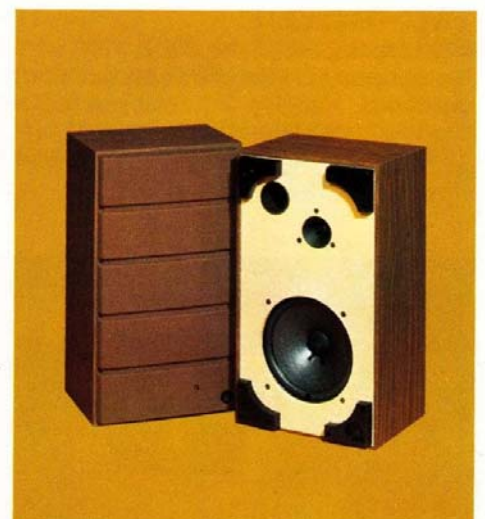
**Enclosure:** Air suspension type **Speakers:** Woofer; 10-inch cone type, Tweeter; 1 $\frac{1}{2}$ -inch hemispherical dome type **Impedance:** 8 ohms **Frequency Range:** 30—20,000Hz **Maximum Input Power:** 35W **Dimensions:** 13"(W) × 23"(H) × 10 $\frac{1}{2}$ "(D)



### PROJECT 80

#### 2-WAY 2-SPEAKER SYSTEM

**Enclosure:** Air suspension type **Speakers:** Woofer; 10-inch cone type, Tweeter; 1 $\frac{1}{2}$ -inch hemispherical dome type **Impedance:** 8 ohms **Frequency Range:** 35—20,000Hz **Maximum Input Power:** 25W **Dimensions:** 11 $\frac{1}{4}$ "(W) × 20 $\frac{3}{4}$ "(H) × 11"(D)



### PROJECT 60

#### 2-WAY 2-SPEAKER SYSTEM

**Enclosure:** Bass reflex type **Speakers:** Woofer; 8-inch cone type, Tweeter; horn type **Impedance:** 8 ohms **Frequency Range:** 50—20,000Hz **Maximum Input Power:** 20W **Dimensions:** 10 $\frac{2}{32}$ "(W) × 18 $\frac{1}{2}$ "(H) × 8 $\frac{1}{2}$ "(D)

## 4-CHANNEL STEREO COMPONENTS



### QX-949

40 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.3% total harmonic distortion, 4-channels driven.

60 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.3% total harmonic distortion, 2-channels driven. **FM Sensitivity:** 1.8 $\mu$ V **FM Selectivity (IHF):** 80dB **Features:** Built-in CD-4 demodulator, RM & SQ decoders **Dimensions:** 21 $\frac{2}{32}$ " (W)  $\times$  6 $\frac{5}{16}$ " (H)  $\times$  17 $\frac{1}{16}$ " (D)



### QA-800A

16 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.5% total harmonic distortion, 4-channels driven;

when used in the stereo mode, it gives 27 watts per channel, min. RMS, at 8 ohms, at 1kHz, with no more than 0.5% total harmonic distortion. Built-in SQ and RM decoding circuitries.



### QX-747

20 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.5% total harmonic distortion, 4-channels driven.

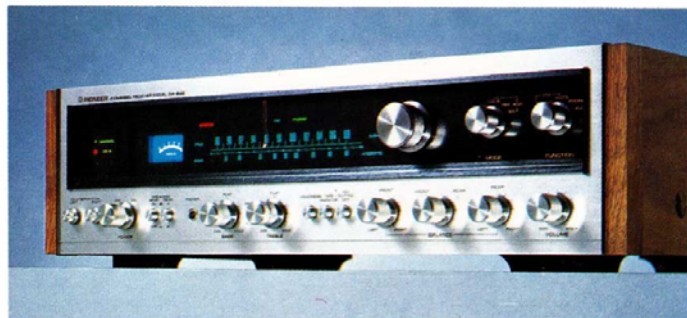
40 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.5% total harmonic distortion, 2-channels driven. **FM Sensitivity (IHF):** 1.9 $\mu$ V **FM Selectivity (IHF):** 60dB **Features:** Built-in CD-4 demodulator, RM & SQ decoders **Dimensions:** 21 $\frac{2}{32}$ " (W)  $\times$  6 $\frac{5}{16}$ " (H)  $\times$  16 $\frac{1}{32}$ " (D)



### QC-800A

#### 4-CHANNEL PREAMPLIFIER

Four-channel preamplifier with built-in SQ and RM decoding circuitries. Handles 2 turntables, 2 tape decks, 2 auxiliary sound sources plus a tuner. Independent volume controls for four channels. Bass and treble tone controls for front and rear.



### QX-646

9 watts per channel, min. RMS, at 8 ohms from 40Hz to 20kHz, with no more than 1% total harmonic distortion.

**FM Sensitivity (IHF):** 2.2 $\mu$ V **FM Selectivity (IHF):** 40dB **Features:** Built-in CD-4 demodulator, RM & SQ decoders **Dimensions:** 20 $\frac{2}{32}$ " (W)  $\times$  5 $\frac{7}{8}$ " (H)  $\times$  14 $\frac{3}{16}$ " (D)



### QM-800A

25 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.5% total harmonic distortion, 4-channels driven;

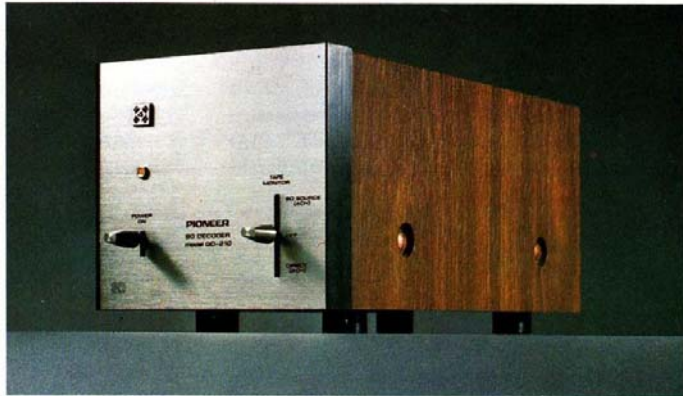
when used in the stereo mode 32 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.5% total harmonic distortion. Handles two pairs of speaker systems for front and rear channels.



### QL-600A

10 watts per channel, min. RMS, at 8 ohms from 20Hz to 20kHz, with no more than 0.5% total harmonic distortion,

Four-channel decoding amplifier with built-in SQ and RM decoding circuitries. Functions as rear amplifier. Add to conventional stereo equipment for expansion to four-channel.



### QD-210

#### SQ DECODER

SQ decoder for SQ-encoded disc sound reproduction.



### PL-10

#### BELT DRIVE TURNTABLE

Motor: 4-pole synchronous motor **Wow & Flutter:** <math><0.1\%</math> (WRMS) **S/N Ratio:** 47dB **Dimensions:** 16 $\frac{1}{16}$ " (W)  $\times$  6 $\frac{1}{32}$ " (H)  $\times$  13 $\frac{1}{32}$ " (D)

## TURNTABLES



### PL-71

#### DIRECT DRIVE TURNTABLE

Motor: Brushless DC servo-controlled motor **Wow & Flutter:** <math><0.05\%</math> (WRMS) **S/N Ratio:** 60dB **Feature:** Double construction solid cabinet **Dimensions:** 18 $\frac{29}{32}$ " (W)  $\times$  7 $\frac{3}{32}$ " (H)  $\times$  16 $\frac{1}{32}$ " (D)



### PL-51A

#### DIRECT DRIVE TURNTABLE

Motor: Brushless DC servo-controlled motor **Wow & Flutter:** <math><0.05\%</math> (WRMS) **S/N Ratio:** 58dB **Feature:** Double construction solid cabinet **Dimensions:** 18 $\frac{29}{32}$ " (W)  $\times$  7 $\frac{3}{32}$ " (H)  $\times$  16 $\frac{1}{32}$ " (D)



### PL-A45D

#### BELT DRIVE TURNTABLE

Motor: 2-motor system; 4-pole synchronous motor for platter, gear-drive motor for automatic functions **Wow & Flutter:** <math><0.1\%</math> (WRMS) **S/N Ratio:** 47dB **Features:** Auto lead-in, auto cut, auto return and auto repeat, Double construction solid cabinet **Dimensions:** 18 $\frac{29}{32}$ " (W)  $\times$  6 $\frac{25}{32}$ " (H)  $\times$  16 $\frac{1}{32}$ " (D)



### PL-12D

#### BELT DRIVE TURNTABLE

Motor: 4-pole synchronous motor **Wow & Flutter:** <math><0.1\%</math> (WRMS) **S/N Ratio:** 47dB **Dimensions:** 16 $\frac{1}{16}$ " (W)  $\times$  6 $\frac{1}{32}$ " (H)  $\times$  14 $\frac{1}{4}$ " (D)



## TAPE DECKS & CASSETTE DECKS



### RT-1050

#### 2-TRACK, 3-MOTOR, 3-HEAD OPEN REEL STEREO TAPE DECK

**System:** 2-track recording & playback, Solenoid operated control **Tape Speeds:** 15ips, 7½ips **Wow & Flutter:** 0.04% WRMS (15ips) **S/N Ratio:** 57dB **Frequency Response:** 30—20,000Hz ±3dB (15ips) **Features:** 3-step bias selector, 4-step equalizer selector, plug-in head assembly (4-track assembly available as option), 10½" reel capability **Dimensions:** 18⅞"(W) × 17<sup>27</sup>/<sub>32</sub>"(H) × 9<sup>1</sup>/<sub>32</sub>"(D)



### RT-1020H

#### 3-MOTOR, 3-HEAD OPEN REEL STEREO TAPE DECK

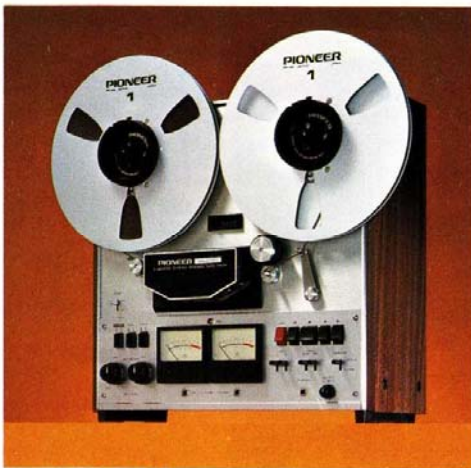
**System:** Stereo recording & playback, 4-ch. playback, Solenoid operated control **Tape Speeds:** 15ips, 7½ips **Wow & Flutter:** 0.04% WRMS (15ips) **S/N Ratio:** 55dB **Frequency Response:** 30—22,000Hz ±3dB (15ips) **Features:** 3-step bias selector 2-step equalizer selector **Dimensions:** 17<sup>1</sup>/<sub>16</sub>"(W) × 16<sup>31</sup>/<sub>32</sub>"(H) × 8<sup>1</sup>/<sub>16</sub>"(D)



### RT-1020L

#### 3-MOTOR, 3-HEAD OPEN REEL STEREO TAPE DECK

**System:** Stereo recording & playback, 4-ch. playback, solenoid operated control **Tape Speeds:** 7½ips, 3¾ips **Wow & Flutter:** 0.08% WRMS (7½ips), **S/N Ratio:** 55dB **Frequency Response:** 40—20,000Hz ±3dB (7½ips) **Features:** 3-step bias selector, 2-step equalizer selector **Dimensions:** 17<sup>1</sup>/<sub>16</sub>"(W) × 16<sup>31</sup>/<sub>32</sub>"(H) × 8<sup>1</sup>/<sub>16</sub>"(D)



### RT-1011L

#### 3-MOTOR, 3-HEAD OPEN REEL STEREO TAPE DECK

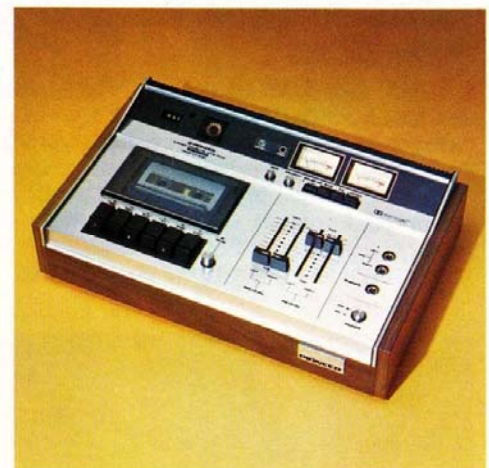
**System:** Stereo recording & playback, Solenoid operated control **Tape speeds:** 7½ips & 3¾ips **Wow & Flutter:** 0.08% WRMS (7½ips.) **S/N Ratio:** 55dB (Normal tape) **Frequency Response:** 40—20,000Hz ±3dB (7½ips.) **Features:** Bias selector, Equalizer selector **Dimensions:** 16<sup>1</sup>/<sub>16</sub>"(W) × 17"(H) × 8<sup>1</sup>/<sub>16</sub>"(D)



### CT-F7171

#### STEREO CASSETTE DECK WITH DOLBY NOISE REDUCTION SYSTEM

**System:** Compact cassette stereo/mono recording & playback **Motor:** Electronically controlled DC motor **Wow & Flutter:** 0.1% (WRMS) **S/N Ratio:** 58dB (Dolby on) **Frequency Response:** 30—16,000Hz (chrome tape) **Features:** Tape selector with independently switchable bias and equalizer, full auto-stop mechanism, skip button, LED peak indicator **Dimensions:** 16<sup>1</sup>/<sub>16</sub>"(W) × 5<sup>7</sup>/<sub>16</sub>"(H) × 12<sup>7</sup>/<sub>32</sub>"(D)



### CT-5151

#### STEREO CASSETTE DECK WITH DOLBY NOISE REDUCTION SYSTEM

**System:** Compact cassette stereo/mono recording & playback **Motor:** Electronically controlled DC motor **Wow & Flutter:** 0.12% (WRMS) **S/N Ratio:** 58dB (Dolby on) **Frequency Response:** 30—16,000Hz (chrome tape) **Features:** Tape selector with independently switchable bias and equalizer, full auto-stop mechanism, skip button, LED peak indicator, level limiter, tape-run pilot indicator **Dimensions:** 15<sup>5</sup>/<sub>16</sub>"(W) × 3<sup>3</sup>/<sub>4</sub>"(H) × 9<sup>1</sup>/<sub>2</sub>"(D)



### CT-4141A STEREO CASSETTE DECK WITH DOLBY NOISE REDUCTION SYSTEM

**System:** Compact cassette stereo/mono recording & playback **Motor:** Electronically controlled DC motor **Wow & Flutter:** 0.13% (WRMS) **S/N Ratio:** 58dB (Dolby on) **Frequency Response:** 30—15,000Hz (chrome tape) **Features:** Tape selector with independently switchable bias and equalizer, full auto-stop mechanism, skip button, mode selector (stereo/mono), tape-run pilot indicator **Dimensions:** 15½"(W) × 3¾"(H) × 9½"(D)



### CT-3131A STEREO CASSETTE DECK WITH TAPE SELECTOR

**System:** Compact cassette recording & playback **Motor:** Electronically controlled DC motor **Wow & Flutter:** 0.13% (WRMS) **S/N Ratio:** 47dB **Frequency Response:** 30—15,000Hz (chrome tape) **Features:** Tape selector (Normal/CrO<sub>2</sub>) Full auto-stop mechanism, mode selector (stereo/mono), tape-run pilot indicator **Dimensions:** 15½"(W) × 3¾"(H) × 9½"(D)



### MA-62 MIXING AMPLIFIER

Handy, portable-design six-channel mixing amplifier for recording enthusiasts. Handles up to six MICROPHONES or four LINES plus two PHONOS (one stereo turntable). Provided with a Position Selector switch for precise L, R or center image positioning; Panpot for continuous image positioning at any intermediate position; facilities for sound-on-sound, fade in and fade out.

## TAPE ACCESSORIES



#### PP-204T

**PLUG-IN HEAD ASSEMBLY** Plug-in type 4-track stereo recording/playback head assembly unit. Designed optionally for stereo tape deck RT-1050. Adjustment is not necessary after it is plugged in.

#### PP-220

**10½" REEL ADAPTOR** Easy to handle and snugly fastens reel. Comes with a reel adjustment sheet.

#### PP-101

**DIN CONNECTOR** DIN standard input/output connection cord to facilitate recording and playback.

#### PR-100

**10½" TAPE REEL** NAB standard 10½" tape reel. This professional tape reel is sturdy, warf-resistant and made of aluminum alloy.

#### PR-80

**7" TAPE REEL** Made of aluminum alloy. Highly reliable.

## MICROPHONES



### CM-01 OMNIDIRECTIONAL ELECTRET CONDENSER TYPE MICROPHONE

**Impedance:** 600Ω **Sensitivity:** -76 dB at 1KHz (0dB=1V/μbar) **Frequency Response:** 20-20,000Hz

### CM-2S STEREOPHONIC PAIRED ELECTRET CONDENSER TYPE UNIDIRECTIONAL MICROPHONES

**Impedance:** 1KΩ **Sensitivity:** -68dB at 1KHz (0dB=1V/μbar) **Frequency Response:** 70-20,000Hz

## HEADPHONES ACCESSORIES



#### JB-25

**Y-Type Extension Cord** Two-headphone capability when plugged into standard headphone jack.

#### JB-21

**Headphone Junction Box** Ideal if you're lacking a headphone jack.

## HEADPHONES



### SE-700

**HIGH MOLECULAR POLYMER STEREO HEADPHONES**

**Matching Impedance:** 4—16 $\Omega$

**Maximum Input Power:** 30V

**Sensitivity:** 100dB/3V

**Frequency Range:** 20—

20,000Hz **Feature:** High

molecular polymer film

diaphragm **Connecting**

**Cable:** 9'10"



### SE-Q404

**QUADRAPHONIC HEADPHONES**

**Matching Impedance:** 4—16 $\Omega$

**Maximum Input Power:**

500mW **Sensitivity:** 105dB/

0.3V (4-ch.), 111dB/0.3V (2-

Frequency Range: 20—

20,000Hz **Features:** Volume

control for both 2 & 4-ch.,

Polyester film diaphragm

**Connecting Cable:** 9'10"



### SE-305

**STEREO HEADPHONES**

**Matching Impedance:** 4—16 $\Omega$

**Maximum Input Power:**

500mW **Sensitivity:** 108dB/

0.3V **Frequency Range:** 20—

20,000Hz **Features:** Dynamic

type, Polyester film diaphragm

**Connecting Cable:** 16'5"



### SE-205

**STEREO HEADPHONES**

**Matching Impedance:** 4—16 $\Omega$

**Maximum Input Power:**

500mW **Sensitivity:** 117dB/

0.3V **Frequency Range:** 20—

20,000Hz **Feature:**

Dynamic type **Connecting**

**Cable:** 8'2"



### SE-505

**STEREO HEADPHONES**

**Matching Impedance:** 4—16 $\Omega$

**Maximum Input Power:**

500mW **Sensitivity:** 108dB/

0.3V **Frequency Range:**

20—20,000Hz **Features:**

2-way dynamic type, Polyester

film diaphragm **Connecting**

**Cable:** 16'5"



### SE-405

**STEREO HEADPHONES**

**Matching Impedance:** 4—16 $\Omega$

**Maximum Input Power:**

500mW **Sensitivity:** 113dB/

0.3V **Frequency Range:**

20—20,000Hz **Feature:**

Dynamic type, Polyester

film diaphragm **Connecting**

**Cable:** 16'5"



### SE-L401

**STEREO HEADPHONES**

**Matching Impedance:** 4—16 $\Omega$

**Maximum Input Power:**

500mW **Sensitivity:** 106.5dB/

0.3V **Frequency Range:** 20—

20,000Hz **Features:** Open-

type, Polyester film diaphragm

**Connecting Cable:** 9'10"



### SE-L201

**STEREO HEADPHONES**

**Matching Impedance:** 4—16 $\Omega$

**Maximum Input Power:**

500mW **Sensitivity:** 106.5dB/

0.3V **Frequency Range:** 20—

20,000Hz **Features:** Open-

type, Polyester film diaphragm

**Connecting Cable:** 8'2"