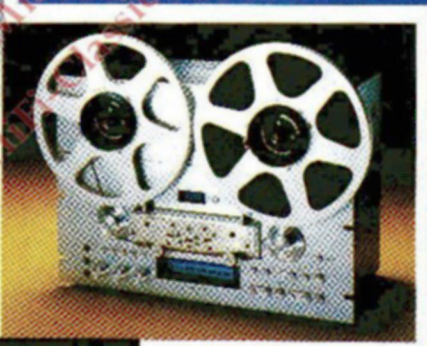
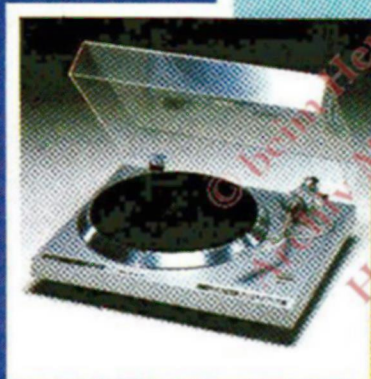


Stereo Component



STEREO RECEIVERS



*\$800.00

SX-3900

NON SWITCHING AMP

FM/AM STEREO RECEIVER ("NON-SWITCHING AMP™" & DIGITAL/QUARTZ-SERVO LOCKED TUNING)

Continuous power output is 120 watts* per channel, min. at 8 ohms from 20 hertz to 20,000 hertz with no more than 0.005% total harmonic distortion.

FM Usable Sensitivity: Mono; 9.8dBf (1.7μV) FM Capture Ratio: 1.0dB FM Alternate Channel Selectivity: 80dB FM S/N Ratio: 83dB (mono, at 65dBf), 78dB (stereo, at 80dBf) FM Stereo Separation: 50dB (1kHz), 35dB (30—15,000Hz) FM Spurious Response Ratio: 100dB AM Suppression Ratio: 60dB Dimensions: 20¹/₁₆"(W)×6¹/₁₆"(H)×17³/₁₆"(D) Weight: 44lb. 1 oz.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.



\$375.00

SX-3700

FM/AM STEREO RECEIVER (DIGITAL/QUARTZ-SERVO LOCKED TUNING)

Continuous power output is 45 watts* per channel, min. at 8 ohms from 20 hertz to 20,000 hertz with no more than 0.02% total harmonic distortion.

FM Usable Sensitivity: Mono; 10.3dBf (1.8μV) FM Capture Ratio: 1.0dB FM Alternate Channel Selectivity: 75dB FM S/N Ratio: 80dB (mono, at 65dBf), 75dB (stereo, at 85dBf) FM Stereo Separation: 45dB (1kHz), 35dB (30—15,000Hz) FM Spurious Response Ratio: 65dB AM Suppression Ratio: 55dB Dimensions: 18⁷/₁₆"(W)×5³/₁₆"(H)×14⁵/₁₆"(D) Weight: 25 lb. 9 oz.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.



\$500.00

SX-3800

NON SWITCHING AMP

FM/AM STEREO RECEIVER ("NON-SWITCHING AMP™" & DIGITAL/QUARTZ-SERVO LOCKED TUNING)

Continuous power output is 60 watts* per channel, min. at 8 ohms from 20 hertz to 20,000 hertz with no more than 0.005% total harmonic distortion.

FM Usable Sensitivity: Mono; 10.3dBf (1.8μV) FM Capture Ratio: 1.0dB FM Alternate Channel Selectivity: 75dB FM S/N Ratio: 83dB (mono, at 65dBf), 78dB (stereo, at 80dBf) FM Stereo Separation: 45dB (1kHz), 35dB (30—15,000Hz) FM Spurious Response Ratio: 65dB AM Suppression Ratio: 55dB Dimensions: 19¹/₁₆"(W)×6⁷/₁₆"(H)×17¹/₁₆"(D) Weight: 35lb. 11 oz.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.

* Prices indicated are manufacturer's suggested retail prices as of Oct. 1, 1980.



\$275.00

SX-3600

FM/AM STEREO RECEIVER

Continuous power output is 30 watts* per channel, min. at 8 ohms from 20 hertz to 20,000 hertz with no more than 0.05% total harmonic distortion.

FM Usable Sensitivity: Mono; 11.2dBf (2.0μV) FM Capture Ratio: 1.0dB FM Alternate Channel Selectivity: 60dB FM S/N Ratio: 78dB (mono, at 65dBf), 72dB (stereo, at 85dBf) FM Stereo Separation: 40dB (1kHz), 35dB (30—15,000Hz) FM Spurious Response Ratio: 65dB AM Suppression Ratio: 55dB Dimensions: 17¹/₁₆"(W)×5⁹/₁₆"(H)×12¹/₁₆"(D) Weight: 18lb. 1 oz.

*Walnut-like metal top and walnut grained vinyl side panels are used in the construction of this cabinet.

*Measured pursuant to the Federal Trade Commission's Trade Regulation Rule on Power Output Claims for Amplifiers.

STEREO AMPLIFIERS & TUNERS



\$225.00

SX-3500

FM/AM STEREO RECEIVER

Continuous Power Output is 20 watts* per channel, min. at 8 ohms from 20 hertz to 20,000 hertz with no more than 0.05% total harmonic distortion.

FM Usable Sensitivity: Mono; 11.2dBf (2.0 μ V) FM Capture Ratio: 1.0dB FM Alternate Channel Selectivity: 75dB FM S/N Ratio: 78dB (mono, at 65dBf), 72dB (stereo, at 85dBf) FM Stereo Separation: 40dB (1kHz), 35dB (30—15,000Hz) FM Spurious Response Ratio: 65dB AM Suppression Ratio: 55dB
Dimensions: 17 $\frac{1}{16}$ "(W) \times 5 $\frac{1}{16}$ "(H) \times 12 $\frac{1}{16}$ "(D) Weight: 16 lb. 12 oz.

*Walnut-like metal top and walnut grained vinyl side panels are used in the construction of this cabinet.



\$175.00

SX-3400

FM/AM STEREO RECEIVER

Continuous Power Output is 15 watts* per channel, min. at 8 ohms from 20 hertz to 20,000 hertz with no more than 0.08% total harmonic distortion.

FM Usable Sensitivity: Mono; 12.1 dBf (2.2 μ V) FM Capture Ratio: 2.5dB FM Alternate Channel Selectivity: 60dB FM S/N Ratio: 75dB (mono), 70dB (stereo), (at 65dBf) FM Stereo Separation: 45dB (1kHz), 30dB (30—15,000Hz) FM Spurious Response Ratio: 65dB AM Suppression Ratio: 50dB
Dimensions: 17 $\frac{1}{2}$ "(W) \times 5 $\frac{1}{16}$ "(H) \times 11 $\frac{1}{2}$ "(D) Weight: 12 lb. 2 oz.

*Walnut-like metal top and walnut grained vinyl side panels are used in the construction of this cabinet.



\$750.00

SA-9800

NON SWITCHING AMP

STEREO INTEGRATED AMPLIFIER ("NON-SWITCHING AMP™")

Continuous power output is 100 watts* per channel, min. at 8 ohms from 10 hertz to 20,000 hertz with no more than 0.005% total harmonic distortion, or 100 watts* per channel at 4 ohms from 10 hertz to 20,000 hertz with no more than 0.005% total harmonic distortion.

Intermodulation Distortion: 0.002% (continuous rated power output) Frequency Response: PHONO (RIAA Equalization); 20—20,000Hz \pm 0.2dB, POWER AMP.; 5—200,000Hz +0dB, -2.0dB Damping Factor: 55 (20—20,000Hz, 8 ohms) Dimensions: 17 $\frac{1}{16}$ "(W) \times 6 $\frac{1}{8}$ "(H) \times 16 $\frac{3}{4}$ "(D) Weight: 40lb. 9 oz.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.



\$550.00

SA-8800

NON SWITCHING AMP

STEREO INTEGRATED AMPLIFIER ("NON-SWITCHING AMP™")

Continuous power output is 80 watts* per channel, min. at 8 ohms from 10 hertz to 20,000 hertz with no more than 0.005% total harmonic distortion, or 80 watts* per channel at 4 ohms from 10 hertz to 20,000 hertz with no more than 0.005% total harmonic distortion.

Intermodulation Distortion: 0.002% (continuous rated power output) Frequency Response: PHONO (RIAA Equalization); 20—20,000Hz \pm 0.2dB, POWER AMP.; 5—200,000Hz +0dB, -2.0dB Damping Factor: 55 (20—20,000Hz, 8 ohms) Dimensions: 17 $\frac{1}{16}$ "(W) \times 6 $\frac{1}{8}$ "(H) \times 16 $\frac{3}{4}$ "(D) Weight: 34 lb. 6 oz.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.



\$450.00

SA-7800

STEREO INTEGRATED AMPLIFIER

("NON-SWITCHING AMP™")

Continuous power output is 65 watts* per channel, min. at 8 ohms from 10 hertz to 20,000 hertz with no more than 0.009% total harmonic distortion, or 65 watts* per channel at 4 ohms from 10 hertz to 20,000 hertz with no more than 0.009% total harmonic distortion.

Dimensions: 17¹/₁₆" (W) × 6¹/₈" (H) × 14¹/₁₆" (D) Weight: 28 lb.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.

NON SWITCHING AMP



\$450.00

TX-9800

FM/AM STEREO TUNER (WITH QUARTZ-LOCK/TOUCH-SENSOR TUNING)

FM Usable Sensitivity: Mono; 8.8dBf (1.5μV) FM S/N Ratio (at 85dBf): 83dB (mono), 80dB (stereo) FM Capture Ratio: 0.8dB (wide), 2.0dB (narrow) FM Alternate Channel Selectivity: 30dB (wide), 85dB (narrow) FM Stereo Separation: 55dB (1kHz, wide), 40dB (20–10,000Hz, wide) Dimensions: 17¹/₁₆" (W) × 6¹/₈" (H) × 15³/₈" (D) Weight: 20 lb. 8 oz.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.



\$300.00

SA-6800

STEREO INTEGRATED AMPLIFIER

(WITH DC POWER AMP)

Continuous power output is 45 watts* per channel, min. at 8 ohms from 20 hertz to 20,000 hertz with no more than 0.03% total harmonic distortion, or 45 watts* per channel at 4 ohms from 20 hertz to 20,000 hertz with no more than 0.03% total harmonic distortion.

Dimensions: 17³/₄" (W) × 5¹/₁₆" (H) × 10¹/₁₆" (D) Weight: 18 lb. 5 oz.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.



\$350.00

TX-7800

FM/AM STEREO TUNER (WITH SERVO-LOCK/TOUCH-SENSOR TUNING)

FM Usable Sensitivity: Mono; 9.3dBf (1.6μV) FM S/N Ratio (at 85dBf): 83dB (mono), 79dB (stereo) FM Capture Ratio: 1.0dB FM Alternate Channel Selectivity: 75dB FM Stereo Separation: 50dB (1kHz), 35dB (20–10,000Hz) Dimensions: 17¹/₁₆" (W) × 6¹/₈" (H) × 15³/₈" (D) Weight: 18 lb. 5 oz.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.



\$200.00

SA-5800

STEREO INTEGRATED AMPLIFIER

Continuous power output is 25 watts* per channel, min. at 8 ohms from 20 hertz to 20,000 hertz with no more than 0.03% total harmonic distortion, or 25 watts* per channel at 4 ohms from 20 hertz to 20,000 hertz with no more than 0.05% total harmonic distortion.

Dimensions: 17³/₄" (W) × 5¹/₁₆" (H) × 10¹/₁₆" (D) Weight: 16 lb. 1 oz.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.



\$200.00

TX-6800

FM/AM STEREO TUNER

FM Usable Sensitivity: Mono; 10.8dBf (1.9μV) FM S/N Ratio (at 65dBf): 80dB (mono), 74dB (stereo) FM Capture Ratio: 1.0dB FM Alternate Channel Selectivity: 60dB FM Stereo Separation: 40dB (1kHz), 35dB (30–15,000Hz) Dimensions: 17³/₄" (W) × 5¹/₁₆" (H) × 11³/₁₆" (D) Weight: 13 lb.

*Walnut grained vinyl top and side panels are used in the construction of this cabinet.



\$195.00

SR-303

REVERBERATION AMPLIFIER

Total Harmonic Distortion: 0.05% (at 1kHz, DEPTH volume control min., output 1V) **Frequency Response:** 5–70,000Hz \pm 1dB (at DEPTH volume control min.) **S/N Ratio:** 90dB **Reverberation Time:** 0–3.0 sec. (at Effect 1, 400Hz) **Dimensions:** 16 $\frac{1}{16}$ "(W) \times 3 $\frac{3}{16}$ "(H) \times 13 $\frac{1}{4}$ "(D) **Weight:** 9 lb. 8 oz.



\$195.00

RG-2

STEREO DYNAMIC PROCESSOR

Total Harmonic Distortion: 0.05% (1kHz, Dynamic Expansion 16dB, output 1V) **Dynamic Expansion:** 4, 7, 10, 13, 16dB **Impulse Response:** Attack time; 0.3m sec., Release time; 120m sec. **Dimensions:** 16 $\frac{1}{16}$ "(W) \times 3 $\frac{3}{16}$ "(H) \times 13 $\frac{1}{4}$ "(D) **Weight:** 9 lb. 11 oz.



\$395.00

SG-9800

STEREO GRAPHIC EQUALIZER

Equalizer Range (Individual Channel Adjust): \pm 10dB at 16, 32, 64, 125, 250, 500, 1,000, 2,000, 4,000, 8,000, 16,000, 32,000Hz **Total Harmonic Distortion:** 0.006% (20–20,000Hz, all control flat, output 1V) **Dimensions:** 16 $\frac{1}{16}$ "(W) \times 5 $\frac{5}{16}$ "(H) \times 14"(D) **Weight:** 15 lb. 8 oz.

CASSETTE & OPEN-REEL TAPE DECK



\$695.00

CT-F1250

2-MOTOR 3-HEAD METAL TAPE CAPABLE STEREO CASSETTE DECK WITH DOLBY*/LED-AIDED EqLB™ TUNING SYSTEM

Motors: Quartz-PLL direct-drive motor for capstan drive, DC high torque motor for fast forward and rewind **Heads:** "Uni-Crystal Ferrite" recording/playback head (combination type), "Small-Window" erasing head \times 1 **Wow & Flutter:** 0.03% (WRMS) **S/N Ratio:** 69dB (Dolby on) **Frequency Response (-20dB):** 20–20,000Hz (metal tape), 20–19,000Hz (chrome tape) **Dimensions:** 16 $\frac{1}{16}$ "(W) \times 7 $\frac{3}{16}$ "(H) \times 14 $\frac{1}{16}$ "(D) **Weight:** 24 lb.



\$595.00

CT-F950

2-MOTOR 3-HEAD METAL TAPE CAPABLE STEREO CASSETTE DECK WITH DOLBY*

Motors: Electronically-controlled DC servo motor for capstan drive, DC high torque motor for fast forward and rewind **Heads:** "Uni-Crystal Ferrite" recording/playback head (combination type), "Small-Window" erasing head \times 1 **Wow & Flutter:** 0.04% (WRMS) **S/N Ratio:** 69dB (Dolby on) **Frequency Response (-20dB):** 20–19,000Hz (metal tape), 20–19,000Hz (chrome tape) **Dimensions:** 16 $\frac{1}{16}$ "(W) \times 7 $\frac{3}{16}$ "(H) \times 14 $\frac{1}{2}$ "(D) **Weight:** 22 lb. 4 oz.

*Dolby is a trademark of Dolby Labs., Inc.



\$495.00

CT-F850

2-MOTOR 3-HEAD METAL TAPE CAPABLE STEREO CASSETTE DECK WITH DOLBY*

Motors: Electronically-controlled DC servo motor for capstan drive, DC high torque motor for fast forward and rewind
Heads: "Sendust Alloy Solid" recording/playback head (combination type), "Small-Window" erasing head ×1
Wow & Flutter: 0.04% (WRMS) **S/N Ratio:** 69dB (Dolby on) **Frequency Response (-20dB):** 20–19,000Hz (metal tape), 20–18,000Hz (chrome tape) **Dimensions:** 16 $\frac{1}{8}$ "(W)×5 $\frac{7}{8}$ "(H)×14 $\frac{3}{8}$ "(D) **Weight:** 20 lb. 5 oz.



\$295.00

CT-F650

METAL TAPE CAPABLE STEREO CASSETTE DECK WITH DOLBY*/PMS™ (Pioneer Music Select system)

Motor: High torque DC servo motor **Heads:** "Hard Permalloy" recording/playback head ×1, Ferrite erasing head ×1
Wow & Flutter: 0.05% (WRMS) **S/N Ratio:** 69dB (Dolby on) **Frequency Response (-20dB):** 20–18,000Hz (metal tape), 20–17,000Hz (chrome tape) **Dimensions:** 16 $\frac{1}{8}$ "(W)×5 $\frac{7}{8}$ "(H)×13 $\frac{1}{4}$ "(D) **Weight:** 15 lb. 10 oz.



\$395.00

CT-F750

AUTO-REVERSE RECORDING/PLAYBACK METAL TAPE CAPABLE STEREO CASSETTE DECK WITH DOLBY*

Motor: High torque DC servo motor **Heads:** "Hard Permalloy" 4-track recording/playback head ×1, "Small-Window" erasing head ×2
Wow & Flutter: 0.05% (WRMS) **S/N Ratio:** 69dB (Dolby on) **Frequency Response (-20dB):** 20–18,000Hz (metal tape), 20–17,000Hz (chrome tape) **Dimensions:** 16 $\frac{1}{8}$ "(W)×5 $\frac{7}{8}$ "(H)×13 $\frac{1}{4}$ "(D) **Weight:** 17 lb. 3 oz.

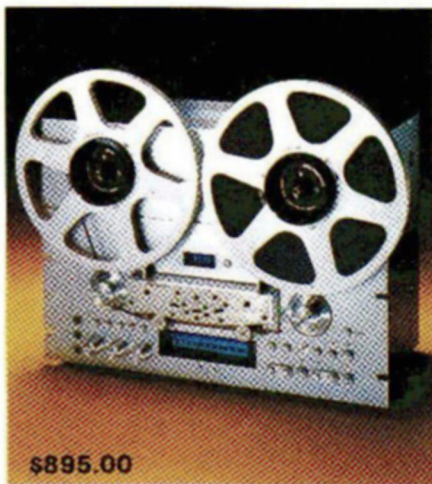


\$175.00

CT-F550

METAL TAPE CAPABLE STEREO CASSETTE DECK WITH DOLBY*

Motor: Electronically-controlled DC servo motor **Heads:** "Hard Permalloy" recording/playback head ×1, Ferrite erasing head ×1
Wow & Flutter: 0.05% (WRMS) **S/N Ratio:** 68dB (Dolby on) **Frequency Response (-20dB):** 20–18,000 Hz (metal tape), 20–17,000Hz (chrome tape) **Dimensions:** 16 $\frac{1}{8}$ "(W)×4 $\frac{3}{4}$ "(H)×12 $\frac{7}{8}$ "(D) **Weight:** 11 lb. 4 oz.



\$895.00

* Comes with only one reel.

RT-909

3-MOTOR 4-HEAD AUTO-REVERSE PLAYBACK STEREO TAPE DECK

Motors: FG Servo DC motor X1 (dual capstan drive), 6-pole inner-rotor special induction motor X2 (reel drive) **Tape Speeds:** 7½ ips, 3¾ ips ±0.6% **Wow & Flutter:** 0.04% (WRMS, at 7½ ips) **S/N Ratio:** 60dB (7½ ips) **Frequency Response:** 20—30,000Hz (7½ ips) **Dimensions:** 18⅞" (W) X 13⅞" (H) X 12½" (D) **Weight:** 47lb. 6oz.



\$795.00

* Comes with only one reel.

RT-901

3-MOTOR 3-HEAD STEREO TAPE DECK

Motors: FG Servo DC motor X1 (dual capstan drive), 6-pole inner-rotor special induction motor X2 (reel drive) **Tape Speeds:** 7½ ips, 3¾ ips ±0.6% **Wow & Flutter:** 0.04% (WRMS, at 7½ ips) **S/N Ratio:** 60dB (7½ ips) **Frequency Response:** 20—30,000Hz (7½ ips) **Dimensions:** 18⅞" (W) X 13⅞" (H) X 12½" (D) **Weight:** 46lb. 5oz.



\$695.00

* Comes with only one reel.

RT-707

3-MOTOR 4-HEAD AUTO-REVERSE PLAYBACK STEREO TAPE DECK

Motors: FG servo AC direct drive motor X1 (capstan drive), 6-pole inner-rotor special induction motor X2 (reel drive) **Tape Speeds:** 7½ ips, 3¾ ips ±0.5% **Wow & Flutter:** 0.05% (WRMS, at 7½ ips) **S/N Ratio:** 58dB (7½ ips) **Frequency Response:** 20—28,000Hz (7½ ips) **Dimensions:** 18⅞" (W) X 9⅞" (H) X 14⅜" (D) **Weight:** 44lb. 1oz.



\$595.00

* Comes with only one reel.

RT-701

3-MOTOR 3-HEAD STEREO TAPE DECK

Motors: FG servo AC direct drive motor X1 (capstan drive), 6-pole inner-rotor special induction motor X2 (reel drive) **Tape Speeds:** 7½ ips, 3¾ ips ±0.5% **Wow & Flutter:** 0.05% (WRMS, at 7½ ips) **S/N Ratio:** 58dB (7½ ips) **Frequency Response:** 20—28,000Hz (7½ ips) **Dimensions:** 18⅞" (W) X 9⅞" (H) X 14⅜" (D) **Weight:** 43lb.



\$119.00

DT-500

PRECISION FLUOROSCAN™ DIGITAL TIMER CLOCK

Digital Timer Clock for use with high fidelity audio equipment—everything from turning on (and off) your tape deck for unattended recording to handling a wake-up or pre-programmed background music system automatically.

Dimensions: 16⅞" (W) X 2" (H) X 5⅞" (D) **Weight:** 3 lb. 12 oz.



\$100.00

DT-400

PRECISION FLUOROSCAN™ DIGITAL TIMER CLOCK

Digital Timer Clock for use with high fidelity audio equipment.

Dimensions: 7½" (W) X 2⅞" (H) X 6⅞" (D) **Weight:** 2 lb. 14 oz.

TAPE ACCESSORIES



PR-101: 10½" Tape Reel
PR-100: 10½" Tape Reel
PR-85: 7" Tape Reel
PP-220A: 10½" Reel Adaptor
JC-9: DIN Connector

MICROPHONES



DM-61: Uni-Directional Dynamic Microphone \$130.00
DM-51: Uni-Directional Dynamic Microphone \$100.00
DM-21: Uni-Directional Dynamic Microphone \$ 30.00

TURNTABLES



\$399.00

PL-600

QUARTZ PLL, FULL-AUTO DIRECT DRIVE TURNTABLE

Motor: Quartz-PLL hall-motor
Speeds: 33 $\frac{1}{3}$ and 45 rpm **Wow and Flutter:** 0.025% (WRMS)
Signal-to-Noise Ratio: 78dB (DIN B) **Tone Arm:** Static-balanced S-shaped pipe arm
Usable Cartridge Weight: 4g (min.) to 9g (max.) **Dimensions:** 17 $\frac{1}{16}$ "(W) \times 5 $\frac{1}{2}$ "(H) \times 15 $\frac{1}{8}$ "(D)
Weight: 24lb. 4 oz.

* Die cast aluminum cabinet.



\$179.00

PL-300

QUARTZ PLL, AUTO-RETURN DIRECT DRIVE TURNTABLE

Motor: Quartz-PLL Stable Hanging Rotor™ hall-motor
Speeds: 33 $\frac{1}{3}$ and 45 rpm **Wow and Flutter:** 0.025% (WRMS)
Signal-to-Noise Ratio: 75dB (DIN B) **Tone Arm:** Static-balanced S-shaped pipe arm
Usable Cartridge Weight: 4g (min.) to 9g (max.) **Dimensions:** 16 $\frac{1}{16}$ "(W) \times 3 $\frac{3}{4}$ "(H) \times 14 $\frac{3}{16}$ "(D)
Weight: 14 lb. 5 oz.

* Metal-like resin cabinet.



\$299.00

PL-500

QUARTZ PLL, FULL-AUTO DIRECT DRIVE TURNTABLE

Motor: Quartz-PLL hall-motor
Speeds: 33 $\frac{1}{3}$ and 45 rpm **Wow and Flutter:** 0.025% (WRMS)
Signal-to-Noise Ratio: 75dB (DIN B) **Tone Arm:** Static-balanced S-shaped pipe arm
Usable Cartridge Weight: 4g (min.) to 10g (max.) **Dimensions:** 17 $\frac{1}{16}$ "(W) \times 5 $\frac{1}{2}$ "(H) \times 15 $\frac{3}{16}$ "(D)
Weight: 20lb. 1 oz.

* Metal-like resin cabinet.



\$149.00

PL-200

AUTO-RETURN DIRECT DRIVE TURNTABLE

Motor: Coreless DC Stable Hanging Rotor™ hall-motor
Speeds: 33 $\frac{1}{3}$ and 45 rpm **Wow and Flutter:** 0.025% (WRMS)
Signal-to-Noise Ratio: 75dB (DIN B) **Tone Arm:** Static-balanced S-shaped pipe arm
Usable Cartridge Weight: 4g (min.) to 9g (max.) **Dimensions:** 16 $\frac{1}{16}$ "(W) \times 3 $\frac{3}{4}$ "(H) \times 14 $\frac{3}{16}$ "(D)
Weight: 13 lb. 4 oz.

* Metal-like resin cabinet.



\$199.00

PL-400

QUARTZ PLL, FULL-AUTO DIRECT DRIVE TURNTABLE

Motor: Quartz-PLL Stable Hanging Rotor™ hall-motor
Speeds: 33 $\frac{1}{3}$ and 45 rpm **Wow and Flutter:** 0.025% (WRMS)
Signal-to-Noise Ratio: 75dB (DIN B) **Tone Arm:** Static-balanced S-shaped pipe arm
Usable Cartridge Weight: 4g (min.) to 9g (max.) **Dimensions:** 16 $\frac{1}{16}$ "(W) \times 3 $\frac{3}{4}$ "(H) \times 14 $\frac{3}{16}$ "(D)
Weight: 14lb. 5 oz.

* Metal-like resin cabinet.



\$119.00

PL-100

AUTO-RETURN BELT DRIVE TURNTABLE

Motor: FG-Servo DC motor
Speeds: 33 $\frac{1}{3}$ and 45 rpm **Wow and Flutter:** 0.045% (WRMS)
Signal-to-Noise Ratio: 70dB (DIN B) **Tone Arm:** Static-balanced S-shaped pipe arm
Usable Cartridge Weight: 4g (min.) to 9g (max.) **Dimensions:** 16 $\frac{1}{16}$ "(W) \times 3 $\frac{3}{4}$ "(H) \times 14 $\frac{3}{16}$ "(D)
Weight: 11 lb. 7 oz.

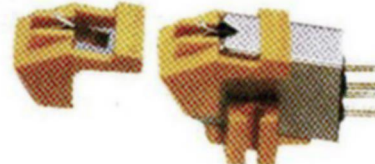
* Metal-like resin cabinet.

CARTRIDGES & STYLUSES



PN-135

PC-135



PN-145

PC-145

SPEAKER SYSTEMS



\$550.00

HPM-150

4-WAY 4-SPEAKER SYSTEM

Enclosure: Bass-reflex floor type **Speakers:** 15 $\frac{1}{4}$ -inch carbon fiber blended cone woofer, 4-inch cone midrange, 1 $\frac{3}{4}$ -inch cone tweeter, Omni-directional horn-loaded High polymer film supertweeter **Frequency Range:** 25—40,000Hz **Sensitivity:** 92.5dB/W (1m) **Nominal Input Power:** 125W **Amplifier Power Range:** 50—300W (recommended) **Dimensions:** 17 $\frac{1}{16}$ " (W)×38 $\frac{25}{32}$ " (H)×17 $\frac{1}{16}$ " (D) **Weight:** 82 lb. 4 oz.

*Walnut veneered cabinet with particleboard rear panel.



\$275.00

HPM-700

4-WAY 4-SPEAKER SYSTEM

Enclosure: Bass-reflex type **Speakers:** 10-inch PG cone woofer, 4-inch PG cone midrange, 1 $\frac{3}{4}$ -inch PG cone tweeter, High polymer film supertweeter **Frequency Range:** 35—50,000Hz **Sensitivity:** 92.5dB/W (1m) **Nominal Input Power:** 60W **Amplifier Power Range:** 30—150W (recommended) **Dimensions:** 13 $\frac{3}{4}$ " (W)×24" (H)×12 $\frac{5}{8}$ " (D) **Weight:** 32 lb. 7 oz.

*Walnut grained vinyl cabinet with particleboard rear panel.



\$375.00

HPM-900

4-WAY 4-SPEAKER SYSTEM

Enclosure: Bass-reflex type **Speakers:** 12-inch PG cone woofer, 4-inch PG cone midrange, 1 $\frac{3}{4}$ -inch PG cone tweeter, High polymer film supertweeter **Frequency Range:** 30—50,000Hz **Sensitivity:** 92.5dB/W (1m) **Nominal Input Power:** 100W **Amplifier Power Range:** 50—270W (recommended) **Dimensions:** 15 $\frac{3}{8}$ " (W)×26 $\frac{3}{8}$ " (H)×15 $\frac{1}{2}$ " (D) **Weight:** 51 lb. 9 oz.

*Walnut grained vinyl cabinet with particleboard rear panel.



\$195.00

HPM-500

3-WAY 3-SPEAKER SYSTEM

Enclosure: Bass-reflex type **Speakers:** 10-inch PG cone woofer, 1 $\frac{3}{4}$ -inch PG cone tweeter, High polymer film supertweeter **Frequency Range:** 35—50,000Hz **Sensitivity:** 91dB/W (1m) **Nominal Input Power:** 40W **Amplifier Power Range:** 20—100W (recommended) **Dimensions:** 12 $\frac{1}{16}$ " (W)×22 $\frac{7}{16}$ " (H)×12 $\frac{1}{2}$ " (D) **Weight:** 26 lb. 14 oz.

*Walnut grained vinyl cabinet with particleboard rear panel.



CS-99AA
3-WAY 3-SPEAKER SYSTEM
Enclosure: Bass-reflex type
Speakers: 15-inch cone woofer, 4 $\frac{3}{4}$ -inch cone midrange, 3-inch cone tweeter
Frequency Range: 25—22,000Hz
Sensitivity: 97dB/W (1m)
Nominal Input Power: 50W
Dimensions: 16 $\frac{1}{2}$ "(W)×24 $\frac{1}{8}$ "(H)×11 $\frac{3}{32}$ "(D)
Weight: 43lb. 10oz.

*Walnut veneered cabinet and front grille with particleboard rear panel.

\$350.00



PROMUSICA 120
3-WAY 3-SPEAKER SYSTEM
Enclosure: Bass-reflex type
Speakers: 10-inch cone woofer, 5-inch cone midrange, 1 $\frac{1}{8}$ -inch cone tweeter
Frequency Range: 30—20,000Hz
Sensitivity: 92dB/W (1m)
Maximum Input Power: 60W
Dimensions: 13"(W)×23"(H)×9 $\frac{3}{8}$ "(D)
Weight: 26lb.

*Walnut grained vinyl cabinet with particleboard rear panel.

\$145.00



PROMUSICA 80
2-WAY 2-SPEAKER SYSTEM
Enclosure: Bass-reflex type
Speakers: 8-inch cone woofer, 1 $\frac{1}{8}$ -inch cone tweeter
Frequency Range: 35—20,000Hz
Sensitivity: 92dB/W (1m)
Maximum Input Power: 20W
Dimensions: 10 $\frac{1}{2}$ "(W)×18 $\frac{1}{2}$ "(H)×8 $\frac{3}{8}$ "(D)
Weight: 12lb. 8oz.

*Walnut grained vinyl cabinet with particleboard rear panel.

\$99.00

COMPONENT ENSEMBLES

CE-34

SA-6800
 Stereo Integrated Amplifier (with DC Power Amp.)
TX-6800
 FM/AM Stereo Tuner
PL-400
 Quartz-PLL, Full-Auto Direct Drive Turntable with Cartridge
CT-F650
 Metal Tape Capable Stereo Cassette Deck with Dolby*/PMS (Pioneer Music Select system)
HPM-500
 3-Way 3-Speaker System
VR-22
 Stereo Rack (Walnut grained vinyl cabinet with particleboard rear panel.)



\$1,329.00

CE-33

SA-6800
 Stereo Integrated Amplifier (with DC Power Amp.)
TX-6800
 FM/AM Stereo Tuner
PL-200
 Auto-Return Direct Drive Turntable with Cartridge
CT-F500
 Stereo Cassette Deck with Dolby*
HPM-500
 3-Way 3-Speaker System
VR-22
 Stereo Rack (Walnut grained vinyl cabinet with particleboard rear panel.)



\$1,229.00

*For information of each component, see other pages.

CE-32

SA-5800
Stereo Integrated Amplifier
TX-6800
FM/AM Stereo Tuner
PL-200
Auto-Return Direct Drive Turntable with Cartridge
CT-F500
Stereo Cassette Deck with Dolby*
PROMUSICA 120
3-Way 3-Speaker System
VR-22
Stereo Rack
(Walnut grained vinyl cabinet with particleboard rear panel.)



CE-31

SA-5800
Stereo Integrated Amplifier
TX-6800
FM/AM Stereo Tuner
PL-200
Auto-Return Direct Drive Turntable with Cartridge
PROMUSICA 120
3-Way 3-Speaker System
VR-22
Stereo Rack
(Walnut grained vinyl cabinet with particleboard rear panel.)



CE-30

SA-5800
Stereo Integrated Amplifier
TX-6800
FM/AM Stereo Tuner
PL-200
Auto-Return Direct Drive Turntable with Cartridge
PROMUSICA 80
2-Way 2-Speaker System
VR-22
Stereo Rack
(Walnut grained vinyl cabinet with particleboard rear panel.)



RACK SYSTEMS

JA-R2S

COMPLETE RACK SYSTEM WITH EIA STANDARD RACK MOUNT KIT

EIA (Electronic Industries Association) standard steel frame audio rack. Any EIA standardized components can be mounted.

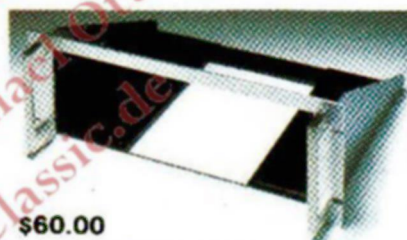
- Possible to contain max. 21U of the EIA standards.
- Components recommended to be mounted in this rack—RT-909, RT-707, CT-F1250, CT-F950, etc.

Dimensions: 20 $\frac{1}{4}$ "(W) × 44 $\frac{7}{8}$ "(H) × 21"(D) **Weight:** 42 lb. 5 oz.



(Photo shows Rack mounted with components.)

RACK MOUNTING ADAPTORS



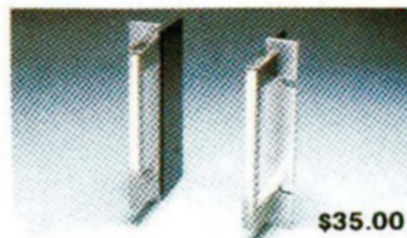
JA-R101

This adapts non-EIA-based equipment such as Pioneer SG-9800 for use in the JA-R2S.



JA-R105

EIA standard rack mount kit for SA-9800 and SA-8800. (Component not included)



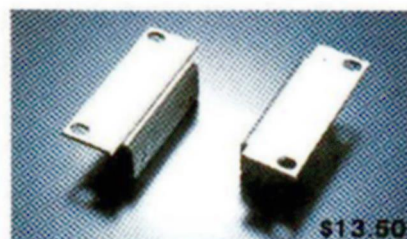
JA-R102

This adapts the CT-F1250 and CT-F950 cassette deck for use in the JA-R2S.



JA-R106

EIA standard rack mount kit for SA-7800, TX-9800 and TX-7800. (Component not included)



JA-R104

This adapts the SR-303 and RG-2 for use in the JA-R2S.

STEREO HEADPHONES

SE-650

AROUND-THE-EAR STEREO HEADPHONES

Frequency Range: 20—20,000 Hz Maximum Input Power: 1,000mW (each channel) Connection Cord: 9'5" Weight: 11.6 oz. (with connection cord)

*Leather-like vinyl head band and ear pads are used in the construction of these headphones.

\$75.00

SE-550

AROUND-THE-EAR STEREO HEADPHONES

Frequency Range: 20—20,000 Hz Maximum Input Power: 1,000mW (each channel) Connection Cord: 9'5" Weight: 10.5 oz. (with connection cord)

*Leather-like vinyl head band and ear pads are used in the construction of these headphones.

\$55.00

SE-450

AROUND-THE-EAR STEREO HEADPHONES

Frequency Range: 20—20,000 Hz Maximum Input Power: 1,000mW (each channel) Connection Cord: 8'2" Weight: 12.6 oz. (with connection cord)

*Leather-like vinyl head band and ear pads are used in the construction of these headphones.

\$45.00

SE-6

OPEN-TYPE STEREO HEADPHONES

Frequency Range: 20—20,000 Hz Maximum Input Power: 200mW (each channel) Connection Cord: 9'10" Weight: 7.2 oz. (without connection cord)

*Leather-like vinyl head band and ear pads are used in the construction of these headphones.

\$70.00

SE-4

OPEN-TYPE STEREO HEADPHONES

Frequency Range: 20—20,000 Hz Maximum Input Power: 200mW (each channel) Connection Cord: 9'10" Weight: 7.6 oz. (without connection cord)

*Leather-like vinyl head band and ear pads are used in the construction of these headphones.

\$50.00

SE-2

OPEN-TYPE STEREO HEADPHONES

Frequency Range: 20—20,000 Hz Maximum Input Power: 200mW (each channel) Connection Cord: 8'2" Weight: 7.3 oz. (without connection cord)

*Leather-like vinyl head band and ear pads are used in the construction of these headphones.

\$30.00

SE-205

STEREO HEADPHONES

Frequency Range: 20—20,000 Hz Maximum Input Power: 500mW (each channel) Connection Cord: 8'2" Weight: 15 oz. (without connection cord)

*Leather-like vinyl head band and ear pads are used in the construction of these headphones.

\$30.00

JC-51

Y-TYPE EXTENSION CORD

Two-headphone capability when plugged into standard headphone jack.





PIONEER ELECTRONIC CORPORATION

U.S. Pioneer Electronics Corp.

Corporate Headquarters

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Illinois 60007, U.S.A.

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California 90250, U.S.A.

Southern Branch

1875 Walnut Hill Lane, Irving, Texas
75062, U.S.A.

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