

# Tuners

**AIWA**  
**Aiwa America**  
**35 Oxford Dr.**  
**Moonachie, N.J. 07074**

## AT-9700U

**Price** \$520  
**Dimensions** 6 3/16H x 18 9/16W x 14 13/16D  
**Weight** 21 lbs. 3 oz. (net)  
**Sensitivity** 15.3 dBf/35.3 dBf (50 dB)  
**S/N** 80 dB/78 dB  
**Response** 30 Hz to 15 kHz, +0.2, -0.5 dB/50 Hz to 15 kHz  $\pm$ 0.2 dB  
**THD** 0.03% (1 kHz)/0.05% (1 kHz)  
**Separation** 50 dB at (1 kHz)  
**Subcarrier** 65 dB  
**Capt. ratio** 1 dB  
**Selectivity** 80 dB  
**Features** Quartz PLL-MPX circuitry; quartz servo-lock; digital frequency readout; 10-point LED indicators; 3-point fine tuning; auto selectivity switch; built-in recording level oscillator; -40 to +13 dB peak meters

## ST-R 3011

**Price** \$200  
**Dimensions** 8 5/16H x 2 13/16W x 9D  
**Weight** 4 lbs. 14 oz. (net)  
**Sensitivity** 18.2 dBf/38.2 dBf  
**S/N** 73 dB/70 dB  
**Response** 30 Hz to 15 kHz,  $\pm$ 0.5, -1.5 dB  
**THD** 0.1% (1 kHz)/0.25% (1 kHz)  
**Separation** 45 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 70 dB  
**Features** Five-point signal-strength indicator; digital readout; hi-blend circuit; FM muting/AFC combination; rack handles included

## Models also available

ST-R50U, \$265; AT-9300, \$210

**AKAI**  
**Akai America, Ltd.**  
**2139 E. Del Amo Blvd.**  
**Compton, Calif. 90220**

## AT-V04



**Price** \$279.95  
**Dimensions** 3H x 17 3/10W x 13 1/10D  
**Weight** 12 lbs.  
**Sensitivity** 10 dBf/28 dBf  
**S/N** 75 dB (mono)  
**Response** 20 Hz to 15 kHz,  $\pm$ 0.5 dB  
**THD** 0.09% (1 kHz)  
**Separation** 54 dB, 0 Hz to 1 kHz

**Subcarrier** 80 dB  
**Capt. ratio** 1.2 dB  
**Selectivity** 75 dB

**Models also available**  
 AT-K03, \$229.95

**CROWN**  
**Crown International**  
**1718 W. Mishawaka Road**  
**Elkhart, Ind. 46514**

## FM-1



**Price** \$995  
**Dimensions** 5 1/4H x 19W x 15D  
**Weight** 15 lbs. 8 oz. (net)  
**Sensitivity** 36 dBf at 50 dB (stereo)  
**S/N** 65 dB at 65 dBf (stereo)  
**Response** 30 Hz to 15 kHz,  $\pm$ 0.5 dB  
**THD** 0.09% (stereo)  
**Separation** 45 dB at 1 kHz; 35 dB at 10 kHz  
**Subcarrier** 65 dB  
**Capt. ratio** 2 dB at 65 dBf  
**Selectivity** 75 dB at 25 dBf  
**Features** Sensitivity: 10-8 dBf; image response ratio: 114 dB; spurious response ratio: 114 dB; antenna inputs: 300 ohms balanced, 75 ohms unbalanced; programmable memory for 5 stations; optional walnut-veneer cabinet

**DENON**  
**Denon America, Inc.**  
**27 Law Drive**  
**Fairfield, N.J. 07006**

## TU-530

**Price** \$260  
**Dimensions** 4H x 17 3/4W x 14 1/2D  
**Weight** 13 lbs. (net)  
**Sensitivity** 9.8 dBf for 65 dB quieting  
**S/N** 79 dB/82 dB  
**Response** 20 Hz to 15 kHz,  $\pm$ 0.8 dB (stereo)  
**THD** 0.08% (100 Hz) (stereo)/0.06% (100 Hz) (mono)  
**Separation** 55 dB at 1 kHz  
**Subcarrier** 90 dB  
**Capt. ratio** 1 dB  
**Selectivity** 70 dB  
**Features** LED tuning indicators

**EDINBURGH WIRELESS CO.**  
**Import Audio Ltd.**  
**13430 Clayton Rd**  
**St. Louis, Mo. 63131**

## SMT-2

**Price** \$695  
**Response** 30 Hz to 15 kHz  
**THD** 0.7% at 100% modulation; 0.2% at 30% modulation (stereo)  
**Capt. ratio** 1.5 dB  
**Selectivity** 60 dB  
**Features** Eight preset buttons on front panel; no scale on front at all—stations are preset on back only; stereo and center-tuning LED on front panel

**EICO**  
**EICO Electronics Instrument Co., Inc.**  
**108 New South Road**  
**Hicksville, N.Y. 11802**

## ST-3020

**Price** \$209.95  
**S/N** 45 dB  
**Response** 20 Hz to 16 kHz  
**THD** 0.8%

## ST-4120

**Price** \$159.95  
**S/N** 45 dB  
**Response** 20 Hz to 16 kHz  
**THD** 1%

**EUMIG**  
**Eumig (U.S.A.), Inc.**  
**Lake Success Business Park**  
**225 Community Drive**  
**Great Neck, N.Y. 11020**

## T-1000



**Price** \$795  
**Dimensions** 2 1/2H x 19W x 12 4/5D  
**Weight** 13 lbs. 1 oz. (net)  
**Sensitivity** 18.3 dBf/38.3 dBf for 50 dB quieting (IHF-200)  
**S/N** 70 dB/65 dB  
**Response** 15 Hz to 16 kHz, +0.5, -1 dB  
**THD** 1% (1 kHz)/0.08% (1 kHz)  
**Separation** 50 dB at 1 kHz  
**Subcarrier** 65 dB  
**Capt. ratio** 0.8 dB  
**Selectivity** 80 dB  
**Features** Ten-preset memory with NiCad

battery for storage; 4-digit readout; pushbutton up/down tuning; muting with adjustable threshold; manual or auto tuning; narrow or wide-band switchable IF

**FISHER**  
Fisher Corp.  
21314 Lassen St.  
Chatsworth, Calif. 91311

**FM-2421**

**Price** \$449.95  
**Dimensions** 3½H x 17 1/3W x 13D  
**Weight** 15 lbs. (net)  
**Sensitivity** 13.2 dBf/35.9 dBf  
**S/N** 75 dB/70 dB  
**Response** 20 Hz to 15 kHz, ±1 dB  
**THD** 0.1% (1 kHz)/0.15% (1 kHz)  
**Separation** 46 dB (1 kHz); 36 dB (10 kHz)  
**Subcarrier** 60 dB/70 dB  
**Capt. ratio** 0.8 dB  
**Selectivity** 75 dB  
**Features** Digital synthesizer; MPX filter; switchable IF bandwidth

**FM-120**



**Price** \$179.95  
**Dimensions** 5H x 15¾W x 7½D  
**Weight** 8 lbs. (net)  
**Sensitivity** 14.14 dBf/20 dBf for 50 dB quieting  
**S/N** 65 dB/60 dB  
**Response** 20 Hz to 15 kHz, ±0.5 dB (stereo)/20 Hz to 15 kHz, ±0.5 dB (mono)  
**THD** 0.4% (1 kHz) (stereo)/0.2% (1 kHz) (mono)  
**Separation** 40 dB (1 kHz)  
**Subcarrier** 60 dB  
**Capt. ratio** 1 dB  
**Selectivity** 60 dB  
**Features** LED signal-strength meter; stereo indicator light; center-of-channel LED indicator; FM muting and hi-blend switches

**Models also available**

FM-2121, \$229.95; FM-440, \$179.95

**HARMAN KARDON**  
Harman Kardon  
55 Ames Court  
Plainview, N.Y. 11803

**hk-715**

**Price** \$369  
**Dimensions** 2 9/10H x 15 1/5W x 12 3/5D  
**Weight** 9 lbs. 4 oz. (net)  
**S/N** 79 dB/77 dB  
**Response** 1 Hz to 160 kHz, ±1½ dB  
**THD** 0.07% (1 kHz)  
**Separation** 50 dB (1 kHz)  
**Capt. ratio** 1 dB  
**Selectivity** 70 dB  
**Features** Digitally synthesized quartz-lock tuning; 8 memory stations; high blend; continuous scan; signal-strength LED

**Models also available**

HK-710, \$229

**HEATHKIT**  
Heath Co.  
Benton Harbor, Mich. 49022

**AJ-1600**



**Price** \$399.95  
**Dimensions** 5¾H x 19W x 14D  
**Weight** 25 lbs. (net)  
**Sensitivity** 1.8 µV/3.5 µV for 65 dB quieting  
**S/N** 83 dB/75 dB  
**Response** 20 Hz to 15 kHz, ±0.5 dB/20 Hz to 15 kHz, ±0.5 dB  
**THD** 0.1% (1 kHz) (stereo)  
**Separation** 45 dB (1 kHz)  
**Subcarrier** 65 dB  
**Capt. ratio** 1.2 dB  
**Selectivity** 40 dB (wide)/80 dB (narrow)  
**Features** Optional Dolby (\$40); EIA rack-mountable; optional oak cabinet (\$30); signal/multi-path meter; signal-strength meter; wide/narrow IF bandwidth; digital display; pilot canceling multiplex decoder; front panel 20 dB attenuator; blend mode

**Models also available**

AJ-1219, \$149.95 (kit)

**HITACHI**  
Hitachi Sales Corp. of America  
401 W. Artesia Blvd.  
Compton, Calif. 90220

**FT-8000**

**Price** \$449.95  
**Dimensions** 3 1/16H x 17½W x 15 3/32D  
**Weight** 13 lbs. 6 oz. (net)  
**Sensitivity** 15.7 dBf/37.2 dBf  
**S/N** 74 dB/69 dB  
**Response** 20 Hz to 15 kHz, +0.5, -1.2 dB  
**THD** 0.2% (100 Hz) (stereo)/0.1% (100 Hz) (mono)  
**Separation** 50 dB (1 kHz)  
**Subcarrier** 68 dB  
**Capt. ratio** 1 dB  
**Selectivity** 70 dB  
**Features** FM digital synthesizer tuner; quartz crystal frequency base; digital frequency readout; clock function; programmable 6-station memory; all-electronic front end; 70 dB image rejection; 85 dB IF rejection

**FT-4400**



**Price** \$249.95  
**Dimensions** 3¼H x 17¼W x 11 9/16D  
**Weight** 9 lbs. 8 oz. (net)  
**Sensitivity** 16.2 dBf/38.2 dBf (50 dB)  
**S/N** 75 dB/68 dB  
**Response** 30 Hz to 12 kHz, +0.5, -1 dB  
**THD** 0.2% (100 Hz) (stereo)/10.06% (100 Hz) (mono)  
**Separation** 50 dB to 1 kHz  
**Subcarrier** 50 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 70 dB  
**Features** Digital quartz synthesized; 12 presets

**Models also available**  
FT-5000, \$299.95; FT-3400, \$159.95

**JVC**  
U.S. JVC Corp.  
58-75 Queens Midtown  
Expressway  
Maspeth, N.Y. 11378

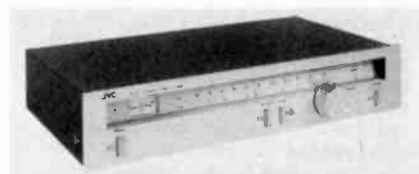
**T-40P**

**Price** \$300  
**Dimensions** 4 5/16H x 16 9/16W x 11½D  
**Weight** 7 lbs. (net)  
**Sensitivity** 21.7 dBf/39.2 dBf (50 dB)  
**S/N** 70 dB/65 dB  
**Response** 20 Hz to 15 kHz, +0.5, -3 dB  
**THD** 0.15% (1 kHz)/0.3% (1 kHz)  
**Separation** 38 dB, 100 Hz to 10 kHz  
**Subcarrier** 70 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 65 dB  
**Features** Quartz-PLL frequency synthesizer; 8 preset FM/AM stations; digital frequency display

**T-X3**

**Price** \$220  
**Dimensions** 3½H x 18 11/16W x 14 5/16D  
**Weight** 9 lbs. 14 oz. (net)  
**Sensitivity** 16.3 dBf/31 dBf for 50 dB quieting  
**S/N** 82 dB/78 dB  
**Response** 30 Hz to 15 kHz, +0.3, -2 dB  
**THD** 0.1% (11 kHz) (stereo)/0.08% (1 kHz) (mono)  
**Separation** 50 dB (1 kHz)  
**Subcarrier** 50 dB  
**Capt. ratio** 70 dB  
**Selectivity** 70 dB  
**Features** Phase-tracking loop detector; quieting slope control; PLL MPX with auto pilot canceller

**T-V3**



**Price** \$140  
**Dimensions** 3½H x 16 9/16W x 12 1/16D  
**Weight** 7 lbs. 8 oz. (net)  
**Sensitivity** 17.2 dBf/38.3 dBf (50 dB)  
**S/N** 70 dB/65 dB  
**THD** 0.25% (1 kHz)/0.45% (1 kHz)  
**Separation** 30 dB, 100 Hz to 10 kHz  
**Capt. ratio** 1.5 dB  
**Selectivity** 55 dB

**Models also available**

T-X5, \$300; T-X1, \$190

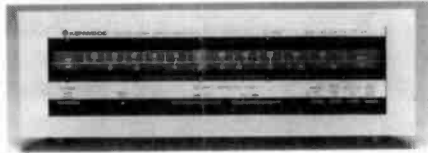
**KENWOOD**  
Kenwood Electronics, Inc.  
75 Seaview Drive  
Secaucus, N.J. 07094

**KT-917**

**Price** \$1,000  
**Dimensions** 18½H x 6 11/32W x 18 7/32D  
**Weight** 15 lbs. (net)  
**Sensitivity** 15.8 dBf/37.2 dBf

S/N 90 dB/84 dB  
**Response** 10 Hz to 16 kHz, +0.2, -0.5 dB  
**THD** 0.02% (100 Hz)/0.05% (10 kHz)  
**Separation** 50 dB (50 Hz to 10 kHz)  
**Subcarrier** 70 dB  
**Capt. ratio** 0.8 dB  
**Selectivity** 60 dB  
**Features** Distortion-detecting loop tuning system; pulse-count detector

### KT-413



**Price** \$250  
**Dimensions** 5 15/32H x 15 3/4W x 11D  
**Weight** 9 lbs. 5 oz. (net)  
**Sensitivity** 17.2 dBf/37.2 dBf  
**S/N** 77 dB/72 dB  
**Response** 30 Hz to 15 kHz, +0.2, -2 dB  
**THD** 0.1% (1 kHz)/0.15% (1 kHz)  
**Separation** 40 dB (50 Hz to 10 kHz)  
**Subcarrier** 50 dB  
**Capt. ratio** 1 dB  
**Selectivity** 60 dB  
**Features** Automatic sequential tuning

### KT-80

**Price** \$209  
**Dimensions** 3 1/16H x 17 5/16W x 13 3/4D  
**Weight** 9 lbs. 14 oz. (net)  
**Sensitivity** 10.8 dBf for 65 dB quieting  
**S/N** 83 dB/80 dB  
**Response** 30 Hz to 15 kHz, ±0.2 dB (stereo)  
**THD** 0.07% (1 kHz) (stereo)/0.07% (1 kHz) (mono)  
**Separation** 40 dB, 50 Hz to 10 kHz  
**Subcarrier** 65 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 75 dB  
**Features** Pulse-count detector

### KT-60

**Price** \$155  
**Dimensions** 3 1/16H x 17 5/16W x 13 7/16D  
**Weight** 9 lbs. (net)  
**Sensitivity** 10.8 dBf for 65 dB quieting  
**S/N** 77 dB/72 dB  
**Response** 30 Hz to 15 kHz, +0.2 dB (stereo)  
**THD** 0.15% (1 kHz) (stereo)/0.1% (1 kHz) (mono)  
**Separation** 35 dB, 50 Hz to 10 kHz  
**Capt. ratio** 1.5 dB  
**Selectivity** 45 dB

### Models also available

KT-815, \$440; KT-615, \$299; KT-313, \$179

### LUX

Lux Audio of America, Ltd.  
 160 Dupont St.  
 Plainview, N.Y. 11803

### T-14



**Price** \$795  
**S/N** 72 dB (mono)  
**Response** 30 Hz to 15 kHz, ±1 dB  
**Features** Digital frequency synthesizer; digi-

tal readout; 12-station memory; manual or "auto-tune"

### T-400

**Price** \$255  
**Dimensions** 4 21/32H x 18 5/16W x 12 7/32D  
**Weight** 10 lbs. 5 oz.  
**Sensitivity** 15 dBf (mono) (50 dB)  
**S/N** 75 dB (mono)  
**Response** 30 Hz to 15 kHz, ±1 dB  
**THD** 0.1% (100 Hz)/0.1% (1 kHz)  
**Separation** 62 dB  
**Subcarrier** 62 dB  
**Selectivity** 65 dB  
**Features** LED signal-strength indicators; 440 Hz Dolby FM test tone; FM mute

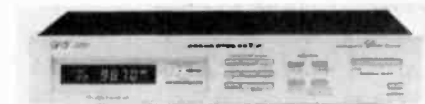
### Models also available

T-450, \$395

### MARANTZ

Marantz, Inc.  
 20525 Nordhoff St.  
 Chatsworth, Calif. 91311

### ST-500 Computuner



**Price** \$375  
**Dimensions** 2 7/8H x 16 3/4W x 11 3/4D  
**Weight** 12 lbs. 8 oz. (net)  
**Sensitivity** 14.2 dBf/37.3 dBf for 65 dB quieting  
**S/N** 80 dB/72 dB  
**Response** 30 Hz to 15 kHz, ±0.5 dB (stereo)/30 Hz to 15 kHz, ±0.5 dB (mono)  
**THD** 0.2% (1 kHz) (stereo)/0.3% (1 kHz) (mono)  
**Separation** 48 dB (1 kHz)  
**Subcarrier** 65 dB  
**Capt. ratio** 0.9 dB  
**Selectivity** 65 dB  
**Features** Quartz-locked frequency synthesized tuning; 14 electronic memory presets; electronic station search; step-selector switch; selectable FM IF bandwidth; PLL FM stereo demodulator with pilot canceller

### ST-300

**Price** \$225  
**Dimensions** 5 3/4H x 16 3/4W x 9 9/16D  
**Weight** 9 lbs. 14 oz. (net)  
**Sensitivity** 14.2 dBf/37.3 dBf  
**S/N** 75 dB/68 dB  
**Response** 30 Hz to 15 kHz, +0.2, -1 dB/30 Hz to 15 kHz, +0.2, -1 dB  
**THD** 0.15% (1 kHz)/0.25% (1 kHz)  
**Separation** 45 dB (1 kHz)  
**Subcarrier** 60 dB  
**Capt. ratio** 1 dB  
**Selectivity** 62 dB  
**Features** FM center-channel tuning meter; AM/FM signal-strength meter; Dolby de-emphasis network; MOSFET front end; PLL FM multiplex demodulator

### Models also available

ST-400, \$300

### McINTOSH

McIntosh Laboratory, Inc.  
 2 Chambers St.  
 Binghamton, N.Y. 13907

### MR-80

**Price** N/A  
**Dimensions** 4 3/16H x 14 3/4W x 13D  
**Weight** 27 lbs. (net)  
**Sensitivity** 13 dBf/30 dBf for 65 dB quieting  
**S/N** 75 dB/75 dB  
**Response** 20 Hz to 15 kHz, ±1 dB (stereo)/20 Hz to 15 kHz, ±1 dB (mono)  
**THD** 0.2% dB (20 Hz to 15 kHz) (stereo)/0.2% (20 Hz to 15 kHz) (mono)  
**Separation** 30 dB, 20 Hz to 15 kHz  
**Subcarrier** 60 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 90 dB (narrow); 110 dB (super-narrow)  
**Features** Digital frequency display; "touch" controls; local/remote frequency scan

### MX-117

**Price** N/A  
**Dimensions** 4 3/16H x 14 3/4W x 13D  
**Weight** 24 lbs. (net)  
**Sensitivity** 13 dBf/30 dBf for 65 dB quieting  
**S/N** 70 dB/70 dB  
**Response** 20 Hz to 15 kHz, ±0.5 dB (stereo)/20 Hz to 15 kHz, ±0.5 dB (mono)  
**THD** 0.38% (1 kHz) (stereo)/0.18% (1 kHz) (mono)  
**Separation** 30 dB, 30 Hz to 10 kHz  
**Subcarrier** 60 dB  
**Capt. ratio** 1.8 dB  
**Selectivity** 70 dB  
**Features** Built-in phono preamp; 3 tone controls (±12 dB at 30 Hz, 750 Hz and 10 kHz); continuously variable loudness control

### Models also available

MR-78,

### MCS<sup>®</sup> SERIES

J.C. Penney  
 1301 Ave. of the Americas  
 New York, N.Y. 10019

### 3705

**Price** \$189.95  
**Dimensions** 4H x 18W x 13 3/5D  
**Weight** 13 lbs. 1 oz. (net)  
**Sensitivity** 17.3 dBf/39.2 dBf/9.84 dBf (usable sensitivity)  
**S/N** 78 dB/74 dB  
**Response** 30 Hz to 15 kHz, +1, -1.5 dB  
**THD** 0.1% (1 kHz)/0.2% (1 kHz)  
**Separation** 50 dB at 1 kHz  
**Subcarrier** 60 dB  
**Capt. ratio** 1 dB  
**Selectivity** 60 dB  
**Features** FM muting; digital frequency display; LED signal-strength and tuning display

### MERIDIAN

Anglo American Audio  
 P.O. Box 653  
 Buffalo, N.Y. 14240

### 104

**Price** \$555  
**Dimensions** 2H x 5 1/2W x 12D  
**Weight** 4 lbs. (net)  
**Sensitivity** 50 dBf (mono)  
**S/N** 67 dB  
**Response** 15 Hz to 15 kHz, ±0.5 dB  
**THD** 0.1%  
**Separation** 50 dB, 15 Hz to 15 kHz  
**Features** Dual-gate MOSFETs with double

balanced mixer in front end; 6-station preset and 1 standby AFC position; tune switch; usable sensitivity: 2.5  $\mu$ V (mono)

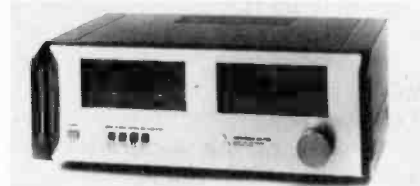
**MICRO CPU<sup>®</sup>**  
**Draco Labs, Inc.**  
 1005 Washington St.  
 Grafton, Wisc. 53024

**Micro CPU**

**Price** \$1,000  
**Dimensions** 6 $\frac{3}{4}$ "H x 20W x 14 15/16D  
**Weight** 34 lbs. (net)  
**Sensitivity** 11.67 dBf/32.08 dBf  
**S/N** 82 dB/75 dB  
**Response** 20 Hz to 15 kHz,  $\pm$ 0.5 dB  
**THD** 0.07% (1 kHz)  
**Separation** 60 dB (1 kHz)  
**Subcarrier** 80 dB  
**Capt. ratio** 0.5 dB  
**Selectivity** 85 dB  
**Features** Programmable station call-letters; 6-section varactor front end; digital detector; laser tuning; auto scan; self-testing

**MITSUBISHI**  
**Melco Sales, Inc.**  
 3030 E. Victoria St.  
 Compton, Calif. 90221

**DA-F20**



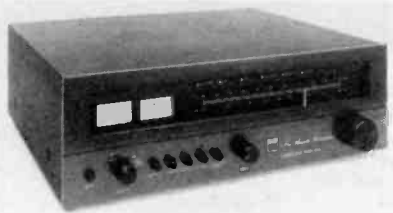
**Price** \$430  
**Dimensions** 6 $\frac{3}{4}$ "H x 16 $\frac{3}{4}$ "W x 10 $\frac{3}{8}$ "D  
**Weight** 14 lbs. 8 oz. (net)  
**Sensitivity** 19 dBf/39.2 dBf  
**S/N** 80 dB/75 dB  
**Response** 30 Hz to 15 kHz,  $\pm$ 1 dB (mono and stereo)  
**THD** 0.05% (1 kHz)/0.08% (1 kHz)  
**Separation** 40 dB (10 kHz)  
**Subcarrier** 70 dB  
**Capt. ratio** 0.8 dB  
**Selectivity** 75 dB/45 dB  
**Features** Quartz-PLL synthesizing tuner; digital frequency display; recording-level-checking signal output; multipath output; selectivity switch

**Models also available**  
 M-F01, \$340

**NAD**  
**NAD (U.S.A.) Inc.**  
 675 Canton St.  
 Norwood, Mass. 02062  
 P.O. Box 529  
 Lincoln, Mass. 01773

**4080**

**Price** \$315  
**Dimensions** 5 $\frac{1}{2}$ "H x 17 7/10W x 15 3/5D  
**Weight** 24 lbs. (net)  
**Sensitivity** 14.8 dBf/36.1 dBf  
**S/N** 74 dB/70 dB  
**Response** 30 Hz to 15 kHz,  $\pm$ 0.5 dB



**THD** 0.2% (1 kHz)/0.3% (1 kHz)  
**Separation** 30 dB, 30 Hz to 15 kHz  
**Subcarrier** 70 dB  
**Capt. ratio** 1 dB  
**Selectivity** 70 dB  
**Features** Multipath meter

**Models also available**  
 4020A, \$198

**NIKKO**  
**Nikko Audio**  
 320 Oser Ave  
 Hauppauge, N.Y. 11787

**Gamma 40**

**Price** \$450  
**Dimensions** 2 4/5H x 19W x 13D  
**Weight** 13 lbs. 3 oz. (net)  
**Sensitivity** 10.3 dBf/13.2 dBf for 65 dB quieting  
**S/N** 78 dB/86 dB  
**Response** 50 Hz to 15 kHz,  $\pm$ 0.5 dB (stereo)/50 Hz to 15 kHz,  $\pm$ 0.5 dB (mono)  
**THD** 0.04% (1 kHz) (stereo)/0.02% (1 kHz) (mono)  
**Separation** 45 dB, 100 Hz to 10 kHz  
**Capt. ratio** 1 dB  
**Selectivity** 75 dB  
**Features** Digital readout; T-lock tuning; adjustable IF band; record calibration circuit; 25  $\mu$ s switch on rear

**NT-790**

**Price** \$180  
**Dimensions** 3 $\frac{3}{8}$ "H x 16 $\frac{1}{2}$ "W x 12 $\frac{3}{4}$ "D  
**Weight** 9 lbs. 14 oz. (net)  
**Sensitivity** 11.2 dBf/16 dBf for 65 dB quieting  
**S/N** 78 dB/70 dB  
**Response** 50 Hz to 15 kHz, +0.5, -2 dB (stereo)/50 Hz to 15 kHz, +0.5, -2 dB (mono)  
**THD** 0.15% (1 kHz) (stereo)/0.08% (1 kHz) (mono)  
**Separation** 40 dB, 50 Hz to 10 kHz  
**Subcarrier** 45 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 55 dB  
**Features** AM/FM; LED tuning indicators; high-blend switch; rack-mountable with optional kit

**Models also available**  
 Gamma 20, \$379; NT-890, \$220

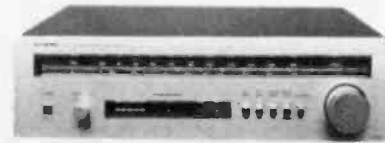
**ONKYO**  
**Onkyo U.S.A. Corp.**  
 42-07 20th Ave.  
 Long Island City, N.Y. 11105

**T-909**

**Price** \$950  
**Dimensions** 3 $\frac{1}{4}$ "H x 17 $\frac{3}{4}$ "W x 13 15/16D  
**Weight** 13 lbs. (net)  
**Sensitivity** 14.7 dBf/36 dBf  
**S/N** 80 dB/74 dB  
**Response** 30 Hz to 16 kHz, +0.5, -2 dB  
**THD** 0.08% (1 kHz)/0.15% (1 kHz)

**Separation** 40 dB, 100 Hz to 10 kHz  
**Subcarrier** 70 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 80 dB  
**Features** Quartz-controlled digital synthesized FM tuner, 7 preset buttons; gold-plated output terminals

**T-4090**



**Price** \$339.95  
**Dimensions** 4 15/16H x 16 $\frac{1}{2}$ "W x 15 $\frac{3}{4}$ "D  
**Weight** 13 lbs. (net)  
**Sensitivity** 14.7 dBf/36 dBf  
**S/N** 76 dB/68 dB  
**Response** 30 Hz to 15 kHz, +0.5, -1.5 dB  
**THD** 0.1%/0.25%  
**Separation** 35 dB, 70 Hz to 10 kHz  
**Subcarrier** 60 dB  
**Capt. ratio** 1.3 dB  
**Selectivity** 70 dB  
**Features** Quartz lock; human-touch sensor; LED function readout

**Models also available**  
 T-4040, \$229.95; T-15, \$134.95

**OPTONICA**  
**Sharp Electronics Corp.**  
 10 Keystone Place  
 Paramus, N.J. 07652

**ST-9405**

**Price** \$1,000  
**Dimensions** 3H x 16 9/10W x 15 $\frac{1}{2}$ D  
**Weight** 15 lbs. 8 oz. (net)  
**Sensitivity** 9.3 dBf for 65 dB quieting  
**S/N** 75 dB  
**Response** 30 Hz to 15 kHz,  $\pm$ 1.5 dB (stereo)/30 Hz to 15 kHz,  $\pm$ 1.5 dB (mono)  
**THD** 0.3% (1 kHz) (stereo)/0.2% (1 kHz) (mono)  
**Separation** 50 dB  
**Capt. ratio** 1.2 dB  
**Selectivity** 82 dB/35 dB (normal/wide)  
**Features** Microcomputer control of tuning (digital synthesizer); direct tune; zone-search station indicator; auto tune; 10 AM/10 FM presets; 2 level muting air checks

**ST-7405**



**Price** \$400  
**Dimensions** 2 9/10H x 16 9/10W x 15D  
**Weight** 13 lbs. 8 oz. (net)  
**Sensitivity** 9.8 dBf  
**S/N** 75 dB/70 dB  
**Response** 35 Hz to 15 kHz,  $\pm$ 1.5 dB/35 Hz to 15 kHz,  $\pm$ 1.5 dB  
**THD** 0.2% (1 kHz)/0.3% (1 kHz)  
**Separation** 50 dB (1 kHz)  
**Capt. ratio** 1.2 dB  
**Selectivity** 80 dB  
**Features** Opto-lock tuning; digital frequency display; hi-blend; FM muting; multipath monitor switch; variable output; IF band selector with indicator; pilot canceller

**Models also available**  
 ST-4405, \$250

**PHASE LINEAR**  
Phase Linear Corp.  
20121 48th Ave., W.  
Lynnwood, Wash. 98036

**5100 Series Two**



**Price** \$450  
**Dimensions** 3½H x 19W x 12D  
**Weight** 10 lbs. (net)  
**Sensitivity** 15.2 dBf/37.5 dBf  
**S/N** 80 dB/75 dB  
**Response** 20 Hz to 15 kHz, +0.2, -0.5 dB  
**THD** 0.05% (1 kHz)  
**Separation** 40 dB, 50 Hz to 10 kHz  
**Subcarrier** 75 dB  
**Capt. ratio** 1 dB  
**Selectivity** 60 dB  
**Features** Digital PLL synthesized FM/AM 6-station memory; FM/AM auto/manual tuning

**PHILIPS**  
Philips High Fidelity  
Interstate 40 & Straw Plains  
Pike  
P.O. Box 6960  
Knoxville, Tenn. 37914

**AH-180**



**Price** \$559.95  
**Dimensions** 2 3/5H x 19W x 13 3/10D  
**Sensitivity** 1.8 mV/4.5 mV for 65 dB quieting  
**S/N** 70 dB/60 dB  
**Response** 20 Hz to 15 kHz, +0.5, -1 dB (stereo)  
**THD** 0.10% (1 kHz) (stereo)/0.15% (1 kHz) (mono)  
**Separation** 45 dB (1 kHz)  
**Subcarrier** 60 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 70 dB  
**Features** Microprocessor controlled PLL frequency synthesis tuning with digital display; manual and automatic search; automatic key-in; 12-station preset memory tuning

**PIONEER**  
U. S. Pioneer Electronics Corp.  
85 Oxford Drive  
Moonachie, N.J. 07074

**TX-7800**



**Price** \$350  
**Dimensions** 6½H x 17 11/16W x 15¾D

**Weight** 18 lbs. 5 oz. (net)  
**Sensitivity** 15.5 dBf/37 dBf  
**S/N** 83 dB/79 dB  
**Response** 20 Hz to 15 kHz, +0.2, -0.5 dB  
**THD** 0.08% (100 Hz)/0.1% (100 Hz)  
**Separation** 35 dB, 20 Hz to 10 kHz  
**Subcarrier** 70 dB  
**Capt. ratio** 1 dB  
**Selectivity** 75 dB  
**Features** Servo-lock touch sensor

**Models also available**  
TX-9800, \$450; TX-6800, \$200

**REVOX**  
Studer Revox America, Inc.  
1425 Elm Hill Pike  
Nashville, Tenn. 37210

**B-760**



**Price** \$1,649  
**Dimensions** 6H x 17¾W x 13¾D  
**Weight** 26 lbs. 7 oz. (net)  
**Sensitivity** 13.2 dBf/34.8 dBf (50 dB)  
**S/N** 78 dB/74 dB  
**Response** 30 to 15 kHz, ±1 dB (stereo)  
**THD** 0.1% (mono)/0.25% (stereo)  
**Separation** 42 dB (1 kHz)  
**Subcarrier** 72 dB  
**Capt. ratio** 2 dB  
**Selectivity** 78 dB  
**Features** Digital frequency synthesizer (25 kHz increments), quartz-controlled to within 50 PPM accuracy; 15-station memory, pushbutton programmable; Dolby B card option; adjustable muting; multipath scope output; 7-digit LED display of station frequency and station number; non-volatile CMOS memory

**ROGERS**  
Reference Monitor  
International, Inc.  
2330 C Camino Vida Roble  
Carlsbad, Calif. 92008

**T-75**

**Price** \$450  
**Dimensions** 4½H x 14¼W x 11¼D  
**Weight** 7 lbs. (net)  
**Sensitivity** 1.5 dBf for 65 dB quieting  
**S/N** 77 dB/66 dB  
**Response** 20 Hz to 15 kHz, ±1 dB (stereo)/  
20 Hz to 15 kHz, ±1 dB (mono)  
0.7% (1 kHz) (stereo)/0.3% (1 kHz) (mono)  
**THD**  
**Separation** 25 dB, 30 Hz to 15 kHz  
**Capt. ratio** 1.5 dB  
**Features** Black, with walnut side panels

**ROTEL**  
Rotel of America, Inc.  
1055 Saw Mill River Rd.  
Ardsley, N.Y. 10502

**RT-2100**  
**Price** \$640

**Dimensions** 5¾H x 19¼W x 13¾D  
**Weight** 32 lbs. (net)  
**Sensitivity** 9.3 dBf/36 dBf  
**S/N** 80 dB/75 dB  
**Response** 30 Hz to 15 kHz, ±0.2 dB (mono)  
**THD** 0.05% (stereo/wide); 0.15% (stereo/narrow)  
**Separation** 47 dB (1 kHz)  
**Subcarrier** 80 dB  
**Capt. ratio** 0.8 dB  
**Selectivity** 80 dB  
**Features** Quartz phase lock; digital station readout; MOSFET front end; LED signal/multipath indicator; rack-mountable; Dolby

**RT-1010**



**Price** \$370  
**Sensitivity** 15 dBf/36 dBf  
**S/N** 76 dB/73 dB  
**Response** 30 Hz to 15 kHz, -2 dB  
**THD** 0.1%/0.3%  
**Separation** 45 dB  
**Capt. ratio** 1 dB  
**Selectivity** 60 dB  
**Features** Digital synthesized quartz PLL; 7 presets; memory; auto/manual scan with temporary hold

**Models also available**  
RT-2000, \$460; RT-1000, \$250;  
RT-550, \$270

**SAE**  
Scientific Audio Electronics,  
Inc.  
701 E. Macy St.  
Los Angeles, Calif. 90012

**8000**

**Price** \$800  
**Dimensions** 5¼H x 19W x 10½D  
**Weight** 20 lbs. (net)  
**Sensitivity** 16.1 dBf/36.1 dBf  
**S/N** 75 dB/71 dB  
**Response** 30 Hz to 15 kHz, ±0.5 dB (mono and stereo)  
**THD** 0.08% (1 kHz)/0.10% (1 kHz)  
**Separation** 35 dB, 20 Hz to 15 kHz  
**Subcarrier** 100 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 120 dB  
**Features** Digital readout; muting; MOSFET

**SAE TWO SERIES**

**T-14**



**Price** \$575  
**Dimensions** 3½H x 18¼W x 14 3/10D  
**Weight** 12 lbs.  
**Sensitivity** 17.3 dBf/34.8 dBf  
**S/N** 76 dB/70 dB  
**Response** 30 Hz to 15 kHz, +0.5, -2 dB (mono and stereo)

**THD** 0.08% (1 kHz)/0.15% (1 kHz)  
**Separation** 40 dB, 50 Hz to 10 kHz  
**Subcarrier** 65 dB  
**Capt. ratio** 1 dB  
**Selectivity** 70 dB  
**Features** Digital readout (frequency and clock); quartz-lock tuning; synthesized touch tuning; 5-station AM/FM memory; wide/narrow IF

#### Models also available

3200, \$500; T-7, \$400; T-3U, \$275

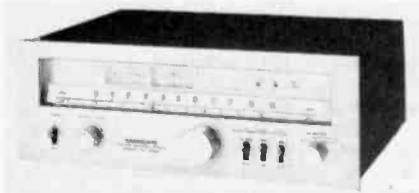
### SAMSUNG

**Samsung Electronics America, Inc.**

2707 Butterfield Road, Suite 270

Oak Brook, Ill. 60521

#### TU-3500



**Price** \$239.95  
**Dimensions** 5½H x 16½W x 11¼D  
**Weight** 17 lbs. (net)  
**Sensitivity** 10.3 dBf/17.2 dBf for 65 dB quieting  
**S/N** 65 dB/60 dB  
**Response** 20 Hz to 15 kHz, ±1.5 dB (stereo)  
**THD** 0.4% (stereo)/0.2% (mono)  
**Separation** 40 dB (1 kHz)  
**Subcarrier** 50 dB  
**Capt. ratio** 1 dB  
**Selectivity** 65 dB  
**Features** MOSFET FM front end; 5 FM IF stages with 3 ceramic filters; PLL MPX decoder; Dolby FM (25/75µs de-emphasis); MPX noise-filter switch; FM muting switch; variable output level control; 3 LED indicators; signal-strength meter; FM center-tune meter; fixed and variable output jacks

#### Models also available

TU-3300, \$139.95

### SANSUI

**Sansui Electronics Corp.**  
 1250 Valley Brook Ave.  
 Lyndhurst, N.J. 07071

#### TU-X1

**Price** \$980  
**Dimensions** 7 13/16H x 18 15/16W x 17¼D  
**Weight** 35 lbs. 11 oz. (net)  
**Sensitivity** 12.5 dBf/34 dBf  
**S/N** 86 dB/83 dB  
**Response** 20 Hz to 15 kHz, +0.2, -0.5 dB/20 Hz to 15 kHz, +0.2, -0.5 dB  
**THD** 0.02% (1 kHz)/0.03% (1 kHz)  
**Separation** 50 dB at 1 kHz  
**Subcarrier** 70 dB  
**Capt. ratio** 1 dB  
**Selectivity** 80 dB  
**Features** Completely separate tuning, metering (4), and dual IF bandwidth selection for both FM and AM; selectable AM beat canceller; flat group delay RF and IF amplifiers; 7-gang tuning capacitor; record calibration tone

#### T-77

**Price** \$270

**Dimensions** 2 15/16H x 16 15/16W x 9¾D  
**Weight** 6 lbs. 6 oz. (net)  
**Sensitivity** 15.5 dBf/37 dBf for 50 dB quieting  
**S/N** 72 dB/70 dB  
**Response** 30 Hz to 15 kHz, +1, -2 dB (stereo)/30 Hz to 15 kHz, +1, -2 dB (mono)

**THD** 0.25% (1 kHz) (stereo)/0.2% (1 kHz) (mono)

**Separation** 40 dB at 1 kHz  
**Subcarrier** 35 dB  
**Capt. ratio** 1 dB  
**Selectivity** 60 dB

**Features** Quartz-PLL digital synthesizer tuning with 8 FM/AM station presets and auto/manual search; LED signal-strength indicator; muting; available only as part of Sansui super combo series select systems

#### T-80



**Price** \$270  
**Dimensions** 5 13/16H x 16 15/16W x 9 15/16D  
**Weight** 10 lbs. 9 oz. (net)  
**Sensitivity** 10.8 dBf/15/37 dBf (1 Hz)/15/37 dBf for 50 dB quieting  
**S/N** 72 dB/68 dB (65 dBf)  
**Response** 30 Hz to 15 kHz, +1, -2 dB (stereo)/30 Hz to 15 kHz, +1, -2 dB (mono)

**THD** 0.25% (1 kHz) (stereo)/0.2% (1 kHz) (mono)

**Separation** 40 dB (1 kHz)  
**Capt. ratio** 1 dB  
**Selectivity** 60 dB

**Features** Digitally quartz-locked tuning with both digital and analog readouts; LED signal-strength/tuning indicators; noise canceller; FM muting

#### Models also available

TU-S9, \$400; TU-S7B/TU-S7S, \$320; TU-417, \$275; TU-217, \$190; T-60, \$150

### SANYO PLUS

**Sanyo Electric, Inc.**  
**Consumer Electronics Div.**  
 1200 W. Artesia Blvd.  
 Compton, Calif. 90220

#### PLUS T-55



**Price** \$399.95  
**Dimensions** 1¾H x 17¼W x 10¾D  
**Sensitivity** 14.7 dBf/36.3 dBf  
**S/N** 45 dB  
**Response** 20 Hz to 16 kHz, +1, -2 dB  
**THD** 0.15% (100 Hz)/0.3% (100 Hz)  
**Separation** 42 dB, 1 kHz to 10 kHz  
**Capt. ratio** 1.8/1.2 dB (wide/narrow)  
**Selectivity** 35 dB

**Features** Quartz-locked frequency synthesizer tuning; electronic frequency display; 6+6 pushbutton tuning; narrow/wide IF band selector; preset tuning and memory on; memory setting; black finish with rack-mount handles

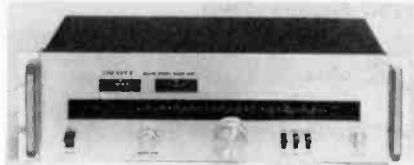
#### Models also available

PLUS T-35, \$349.95

### SCOTT

**H. H. Scott, Inc.**  
 20 Commerce Way  
 Woburn, Mass. 01801

#### 570T



**Price** \$250  
**Dimensions** 5¼H x 17W x 11¼D  
**Weight** 13 lbs. (net)  
**Sensitivity** 16.1 dBf/35.6 dBf  
**S/N** 75 dB/70 dB  
**Response** 25 Hz to 15 kHz, ±2 dB (mono)  
**THD** 0.1% (65 dBf)  
**Separation** 50 dB (1 kHz)  
**Subcarrier** 65 dB  
**Capt. ratio** 1 dB  
**Selectivity** 70 dB  
**Features** Switchable multiplex filter; muting switch; signal-strength and center-channel tuning meters

#### Models also available

530T, \$200; 535T, \$199.95; 515T, \$150

### SHERWOOD

**Sherwood Electronic Labs**  
 500 E. Carson Plaza Drive  
 Chicago, Ill. 60618

#### S-32 CP

**Price** \$290  
**Dimensions** 5¼H x 17W x 12¼D  
**Weight** 14 lbs. 8 oz. (net)  
**Sensitivity** 9.84 dBf/1.7 µV  
**S/N** 68 dB/74 dB  
**Response** 20 Hz to 15 kHz, +1, -2 dB (mono and stereo)

**THD** 0.1% (100 Hz)/0.1% (1 kHz)

**Separation** 40 dB, 20 Hz to 10 kHz  
**Subcarrier** 65 dB  
**Capt. ratio** 1 dB  
**Selectivity** 70 dB

**Features** Certified performance (notarized certificate with each unit shows exact performance); linear-phase switchable de-emphasis; multiplex noise filter; twin tuning meters

### SONY

**Sony Industries**  
 9 West 57th St.  
 New York, N.Y. 10019

#### ST-J88B

**Price** \$900  
**Dimensions** 3¾H x 18¾W x 14½D  
**Weight** 14 lbs. 9 oz. (net)  
**Sensitivity** 10.3 dBf/36.1 dBf for 50 dB quieting  
**S/N** 80 dB/75 dB  
**Response** 30 Hz to 15 kHz, +0.2, -0.5 dB (stereo)/30 Hz to 15 kHz, +0.2, -0.5 dB (mono)

**THD** 0.07% (1 kHz) (stereo)/0.04% (1 kHz) (mono)

**Separation** 45 dB, 100 Hz to 10 kHz  
**Subcarrier** 70 dB  
**Capt. ratio** 1 dB  
**Selectivity** 120 dB/65 dB

**Features** Quartz frequency synthesis; FM only; rack-mount: dual bandwidth with 2 complete IF strips, each with matched discriminator; memory actually stores frequency; bandwidth, mono/stereo and mute settings for 7 stations

## ST-A35

**Price** \$200  
**Dimensions** 3¼H x 17W x 13½D  
**Weight** 9 lbs. (net)  
**Sensitivity** 10.8 dBf for 65 dB quieting  
**S/N** 82 dB/77 dB  
**Response** 30 Hz to 15 kHz, +0.3, -2 dB (stereo)/30 Hz to 15 kHz, +0.3, -2 dB (mono)

**THD** 0.12% (1 kHz) (stereo)/0.08% (1 kHz) (mono)

**Separation** 40 dB, 100 Hz to 10 kHz  
**Subcarrier** 60 dB  
**Capt. ratio** 1 dB  
**Selectivity** 85 dB

**Features** Acute servo-lock analog tuning; 4-gang FM front end; 3 dual-resonator uni-phase IF filters; hi blend; calibration tone; LED tuning aids

## Models also available

ST-P7J, \$500; ST-J60, \$400; ST-J55, \$300; ST-242, \$165

## SPECTRO ACOUSTICS

**Spectro Acoustics, Inc.**  
**4500 150th Ave., NE**  
**Redmond, Wash. 98052**

## 220R

**Price** \$600  
**Dimensions** 3½H x 19W x 9D  
**Weight** 14 lbs.  
**Sensitivity** 50 dBf/34 dBf (75 ohms)  
**S/N** 70 dB/65 dB  
**Response** 30 Hz to 15 kHz ±1 dB  
**THD** 0.15% (1 kHz)  
**Separation** 32 dB, 50 Hz to 10 kHz  
**Subcarrier** 80 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 75 dB

**Features** High, low, and tuned tuning lights; built-in digital clock in tuner display; 12V auxiliary connector on back; fixed and variable outputs

## TANDBERG

**Tandberg of America, Inc.**  
**Labriola Court**  
**Armonk, N.Y. 10504**

## TPT-3001



**Price** \$1,500  
**Dimensions** 3¼H x 17W x 14D  
**Sensitivity** 14.7 dBf/28.1 dBf  
**S/N** 90 dB (mono)  
**Response** 20 Hz to 15 kHz, ±1 dB  
**THD** 0.03% (100 Hz)/0.1% (10 kHz)  
**Separation** 50 dB, 100 Hz to 10 kHz  
**Subcarrier** 95 dB  
**Capt. ratio** 0.4 dB  
**Selectivity** 125 dB  
**Features** Programmable FM preset; variable muting; 3-position IF selector

## TEAC

**Teac Corp. of America**  
**7733 Telegraph Rd.**  
**Montebello, Calif. 90640**

## T-9

**Price** N/A  
**Dimensions** 16½H x 3 9/16W x 12 11/16D  
**Weight** 13 lbs. 4 oz. (net)  
**Sensitivity** 10.8 dBf/37.5 dBf for 65 dB quieting

**S/N** 75 dB/70 dB  
**Response** 30 Hz to 15 kHz, ±0.2 dB (stereo)  
**THD** 0.1% (1 kHz) (stereo)/0.1% (1 kHz) (mono)

**Separation** 50 dB (1 kHz)  
**Capt. ratio** 1 dB  
**Selectivity** 0.08 dB at 1 kHz  
**Features** Auto channel selection and memory

## TECHNICS

**Technics by Panasonic**  
**One Panasonic Way**  
**Secaucus, N.J. 07094**

## ST-9030

**Price** \$460  
**Dimensions** 4H x 19W x 14½D  
**Weight** 16 lbs. (net)  
**Sensitivity** 18.1 dBf/38.1 dBf  
**S/N** 80 dB (mono)  
**Response** 20 Hz to 18 kHz, +0.1, -0.5 dB (mono and stereo)  
**THD** 0.08%/0.08% (1 kHz)  
**Separation** 50 dB (1 kHz)  
**Subcarrier** 70 dB  
**Capt. ratio** 0.8 dB  
**Selectivity** 90 dB  
**Features** Automatic switching between wide-band and narrowband IF and detector; fixed and variable outputs; servo-tuning (AFC); pilot/subcarrier cancellation; manual or automatic high-blend noise canceller; linear signal-strength meter

## ST-S7

**Price** \$370  
**Dimensions** 2 3/32H x 16 15/16W x 12 7/32D  
**Weight** 8 lbs. 12 oz. (net)  
**Sensitivity** 10.8 dBf/37.2 dBf for 50 dB quieting  
**S/N** 77 dB/72 dB  
**Response** 5 Hz to 18 kHz, + 0.2, -0.5 dB (stereo)  
**THD** 0.15% (1 kHz) (stereo)/0.1% (1 kHz) (mono)  
**Separation** 55 dB at 1 kHz  
**Subcarrier** -70 dB  
**Capt. ratio** 1 dB  
**Selectivity** 85 dB  
**Features** 24-hour programmable digital clock; record calibration switch; world's first DC tuner

## ST-CO3

**Price** \$350  
**Dimensions** 1 15/16H x 11 11/16W x 9 19/32D  
**Weight** 6 lbs. 3 oz. (net)  
**Sensitivity** 10.8 dBf/38.3 dBf for 50 dB quieting  
**S/N** 77 dB/72 dB  
**Response** 20 Hz to 20 kHz, + 0.5, -1.5 dB (stereo)  
**THD** 0.15% (1 kHz) (stereo)/0.08% (1 kHz) (mono)  
**Separation** 45 dB (1 kHz)  
**Subcarrier** -40 dB  
**Capt. ratio** 1 dB  
**Selectivity** 75 dB  
**Features** Quartz digital synthesizer AM/FM tuner with presets; pushbutton up/down electronic tuning; 2-color, 5-point signal-strength indicator; micro size

## TOSHIBA

**Toshiba America, Inc.**  
**82 Totowa Rd.**  
**Wayne, N.J. 07470**

## F15

**Price** \$359.95  
**Dimensions** 10 1/10H x 2 1/10W x 7 7/10D  
**Weight** 4 lbs. 13 oz. (net)  
**S/N** 72 dB/68 dB  
**Response** 20 Hz to 15 kHz, +0.2, -0.8 dB

**THD** 0.15%  
**Separation** 45 dB  
**Capt. ratio** 1 dB  
**Selectivity** 75 dB  
**Features** Frequency synthesized; digital readout; 10 Station presets; FM only

## T-10

**Price** \$249.95  
**Dimensions** 10 1/10H x 2 1/10W x 9 2/5D  
**Weight** 4 lbs. (net)  
**S/N** 75 dB/72 dB  
**Response** 30 Hz to 15 kHz, +0.2, -0.8 dB  
**THD** 0.2% (1 kHz)  
**Separation** 45 dB (1 kHz)  
**Capt. ratio** 1 dB  
**Selectivity** 75 dB  
**Features** LED signal-strength and tuning indicators; record calibration circuit; 1.8 µV FM sensitivity; also available in matte black, T-10B, \$259.95

## ST-335 Mk. II

**Price** \$179.95  
**Dimensions** 16½H x 3 4/5W x 10 1/10D  
**Weight** 7 lbs. 8 oz. (net)  
**S/N** 73 dB/65 dB  
**Response** 30 Hz to 15 kHz, ±1 dB  
**THD** 0.2% (1 kHz)/0.4% (1 kHz)  
**Separation** 40 dB (1 kHz)  
**Capt. ratio** 1 dB  
**Selectivity** 60 dB  
**Features** Matte black finish; LED signal-strength tuning indicators; record calibration signal; 2.0 µV FM sensitivity

## Models also available

ST-665, \$299.95; ST-445, \$259.95; ST-335, \$159.95

## YAMAHA

**Yamaha International Corp.**  
**6600 Orangethorpe Ave.**  
**Buena Park, Calif. 90620**

## T-2



**Price** \$750  
**Dimensions** 2¾H x 17¾W x 13¾D  
**Weight** 15 lbs. (net)  
**Sensitivity** 13.2 dBf/34.2 dBf  
**S/N** 88 dB/85 dB  
**Response** 30 Hz to 10 kHz, +0.3, -0.5 dB/10 Hz to 18 kHz, ±0.3 dB  
**THD** 0.03% (100 Hz)/0.05% (100 Hz)  
**Separation** 55 dB (1 kHz)  
**Subcarrier** 72 dB  
**Capt. ratio** 1 dB  
**Selectivity** 100 dB

## T-7

**Price** \$390  
**Dimensions** 3¼H x 17¾W x 13¼D  
**Weight** 12 lbs. (net)  
**Sensitivity** 9.8 dBf for 65 dB quieting  
**S/N** 90 dB/85 dB  
**Response** 10 Hz to 18 kHz, ±3 dB (stereo)  
**THD** 0.04% (1 kHz) (stereo)/0.04% (1 kHz) (mono)  
**Separation** 52 dB, DC to 10 kHz  
**Subcarrier** 70 dB  
**Capt. ratio** 1.5 dB  
**Selectivity** 65 dB  
**Features** Motor drive preset stations; selectable IF modes; optimum tuning system; real-time direct DC NFB PLL MPX demodulator

## Models also available

T-550, \$190