



FISHER... A Tradition

Engineered for the Professional . .
Designed for the Home



Two superb stereophonic instruments from one of the most famous names in High-Fidelity. Built to the highest standards, the 101-R Stereo Tuner and X-101A Stereo Amplifier will provide years of outstanding performance.

Model 101-R Stereo FM-AM Tuner

NET
\$229.50

- Independent FM and AM Sections with Separate "Micro-Ray" Tuning Indicators
- 4 IF Stages for Unsurpassed FM Sensitivity
- AM Section Has Broad and Sharp Tuning

\$10.00 Down

A stereo FM-AM tuner of superior quality and design, and with a remarkable array of deluxe features. Has entirely independent FM and AM sections for stereo or monophonic use. *FM Section:* Sensitivity, 0.75 microvolts for 20 db of quieting. "Micro-Ray" tuning indicator; gear-driven flywheel tuning. Gold Cascade RF amplifier stage, four IF stages for maximum gain and bandwidth with minimum distortion. Automatic interstation noise suppression; automatic gain control holds audio output constant within 1 db. Wide-band ratio detector uses a pair of matched germanium diodes for maximum AM suppression and minimum distortion. Low-impedance audio output stage.

AM Section: Sensitivity, $3\frac{1}{2}$ microvolts for 0.5 volt output. Tuned RF stage for maximum signal-to-noise ratio, and IF rejection. 2 IF stages with 3 IF transformers for high gain. Two-position bandwidth selector: "Micro-Ray" tuning indicator; 10-kc whistle filter.

Controls: AM Tuning; AM Selector (Power Off-On, AM Off, Broad, Sharp); FM Selector (FM Off, Tune, Listen); FM Tuning. Two FM output level adjustments; AM output level adjustment. *Outputs:* FM Output, FM Recording, AM Output, AM Recording, FM-AM Output, FM-AM Recording, FM Multiplex. 12 tubes; 2 diodes; 2 tuning indicators; EZ81/6CA4 rectifier. Less cabinet, below. $4\frac{1}{2}$ x $15\frac{1}{2}$ x 13 ". For 105-125 v., 50-60 cycle AC. Shpg. wt., 20 lbs.

91 SU 683. Only \$10.00 Down. NET **229.50**

New Model X-101A 40-Watt Stereo Amplifier

NET
\$194.50

- Full 40-Watt Stereo Output, 75-Watt Peaks
- Inputs for Every Existing Signal Source
- Concentric Bass and Treble Controls for Ganged or Individual Channel Operation

\$5.00 Down

Masterfully designed, dual 20-watt stereo amplifier with integrated, dual preamp sections. Offers controls and inputs for any stereo or monophonic sound source; stereo channels can be used in parallel or individually for monophonic operation. Recording jacks are provided on both channels for stereo or monophonic tape recording, without interrupting normal listening. Record-monitor jack on Channel A. Single-knob channel balance control; loudness contour switch. Concentric bass and treble controls for independent regulation in each channel, or both channels simultaneously.

Output: 20 watts per channel for 40-watt stereo; effortlessly handles peaks up to 75 watts. *Response:* flat from 20 to 20,000 cps. *Distortion:* 0.7% at rated output; 1M, 2% at rated output. *Hum & Noise:* 80 db below rated output. *Crosstalk:* 50 db between channels. *Sensitivity:* 3 mv for Phono, 2 mv for Tape, 0.2 volt for high level.

12 Inputs (2 each): LP-78-RIAA 1; RIAA 2; Tape; Tuner; Aux 1; Aux 2. *Output Impedances:* 4, 8 and 16 ohms each channel. *Controls:* Selector (LP, 78, RIAA 1, RIAA 2, Tape, Tuner, Aux 1, Aux 2); Output Selector (Stereo Reverse, Stereo, Channel A plus B, Channel B plus A); On-Off/Master Volume; Channel Balance; Rumble; Filter; Loudness Control; Bass; Treble; 4 Input Level adjustments. Four 7189/E184/6BQ5 output tubes. Less cabinet, below. $4\frac{1}{2}$ x $15\frac{1}{2}$ x 13 ". For 105-125 v., 50-60 cycle AC. Shpg. wt., 30 lbs.

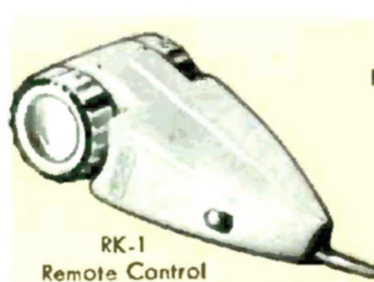
92 SU 872. Only \$5.00 Down. NET **194.50**



NEW
FM-100
BASIC
FM TUNER

An incredibly sensitive new FM tuner, the FM-100 features "Micro-Gap" cascode RF stage, dual-triode mixer-oscillator, four wide-band IF stages and a wide-band ratio detector. New muting control eliminates side-band response, interstation noise, and unwanted, weak or noisy signals. *Sensitivity:* Only 0.8 microvolts for 20 db of quieting. *Signal-to-Noise Ratio:* 60 db for 100 microvolt input. *IF Bandwidth:* 6 db down at 220 kc. *Controls:* Selector (Off-On, FM, Multiplex Stereo, Main Channel, Multiplex Channel); Muting; Multiplex Separation; and FM tuning. "Micro-Ray" indicator for pinpoint station tuning. 8 tubes plus 4 germanium diodes; EM84 tuning indicator; EZ80 rectifier. Size, $4\frac{1}{2}$ x $15\frac{1}{2}$ x 13 ". Less cabinet, below. For 105-125 v., 50-60 cycle AC. Shpg. wt., 18 lbs.

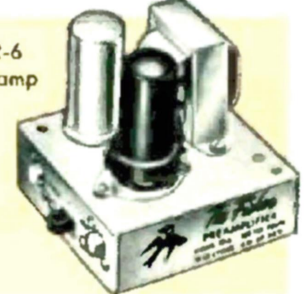
89 SU 320. Only \$5.00 Down. NET **159.50**



RK-1
Remote Control

RK-1 STEREO REMOTE CONTROL. For 400-CA stereo preamp on next page. Permits remote control of channel balance and volume. 2 control dials, one for each channel. With 30-ft. cable. 4" long. $1\frac{1}{2}$ lbs.

92 S 848. NET **17.95**



PR-6
Preamp

PR-66 STEREO PREAMPLIFIER. Not illus. Dual-channel preamp, RIAA-equalized for low-level stereo cartridges; equalization for 2 stereo tape heads or mikes, 2 phono input jacks; 2 low-impedance output jacks. $5\frac{1}{2}$ x $8\frac{1}{2}$ x $1\frac{1}{2}$ ". For 105-125 v., 50-60 cycle AC. 4 lbs.

91 S 686. Only \$2.00 Down. NET **29.95**

PR-6 PREAMPLIFIER. RIAA-equalized for phono; NARTB-equalized for tape head playback. For low-level magnetic cartridge, tape deck or mike. $3\frac{3}{4}$ x $3\frac{1}{4}$ x $3\frac{3}{4}$ ". For 105-125 v., 50-60 cycle AC. $1\frac{1}{2}$ lbs.

98 S 528. NET **12.95**

METAL AND WOOD CABINETS FOR FISHER COMPONENTS

Beautifully styled in the classic tradition, these cabinets are the product of the same skilled workmanship that goes into the excellent music reproducing instruments listed on both of these pages. Cabinets are styled to complement the distinctive, brushed brass panels of Fisher hi-fi components. Metal cabinets have a simulated leather finish; the Model 10-U hand-rubbed hardwood cabinet is available in three finishes to cover most traditional or modern decors—mahogany, blonde and walnut. Specify choice when ordering.

Stock No.	Model Cabinet	For	Size (HWD)	Wt., Lbs.	NET EACH
92 SX 838C	10-U	Wood X-101A amplifier, 400-CA preamp, 101-R FM-AM tuner	6x15 $\frac{1}{2}$ x9 $\frac{1}{2}$ "	8	24.95
89 SX 316	MC-1	Metal FM-100 FM tuner, 100-T FM-AM tuner/preamp	5 $\frac{3}{8}$ x15 $\frac{1}{2}$ x11 $\frac{3}{8}$ "	5	15.95
92 SX 864	TA-6	Metal 600 FM-AM tuner/amplifier, 202-T FM-AM tuner/preamp	5 $\frac{1}{2}$ x17 $\frac{1}{4}$ x13 $\frac{1}{4}$ "	5	17.95

of Excellence in High-Fidelity

FISHER



Two new Fisher stereo components, each of which features a dazzling array of controls and design innovations.

Model 600 Stereo FM-AM Tuner/ 40-Watt Amplifier

NET
\$349⁵⁰

- On One Chassis — Stereo FM-AM Tuner, 40-Watt Stereo Amplifier, Audio Control
- Has a Total of 24 Inputs and Outputs
- FM Multiplex, Tape Input & Output Jacks

\$10.00 Down

A magnificent instrument, the "600" is designed for the discerning audio enthusiast. Add only stereo speaker systems and record changer, to have a complete stereo music ensemble, capable of handling any existing stereo or monophonic signal source.

FM Section: Cascode RF stage for high sensitivity and maximum signal-to-noise ratio—only 1 μ v provides ample limiting. Low-noise triode mixer for minimum drift; 3 high-gain IF stages with low time constant limiter for maximum gain and selectivity. Wide-band ratio detector and separate limiter for minimum distortion and best noise suppression. "Micro-Ray" bar-type tuning indicator for precise tuning. **AM Section:** High-gain RF stage, pentagrid mixer and oscillator, and IF stage. Rotatable, effective ferrite antenna. Two bandwidth (10 kc and 4 kc) positions selected by front-panel switch. 10-kc whistle filter. Separate "Micro-Ray" bar-type tuning indicator.

Audio Section: Two 20-watt audio channels for 40 watts of stereo power output; 70-watt peaks. **Response:** ± 1 db, 25-20,000 cps. **Hum & Noise:** -90 db. **Harmonic Distortion:** less than 0.5% at rated output. **Output Impedances:** 4, 8 and 16 ohms per channel. 5 input level adjustments. Less cabinet, see preceding page. 4 $\frac{1}{2}$ "x17"x14 $\frac{1}{2}$ ". For 105-125 v., 50-60 cycle AC. Shpg. wt., 40 lbs. 92 SZ 863. Only \$10.00 Down. NET 349.50

Model 400-CA Stereo Preamp

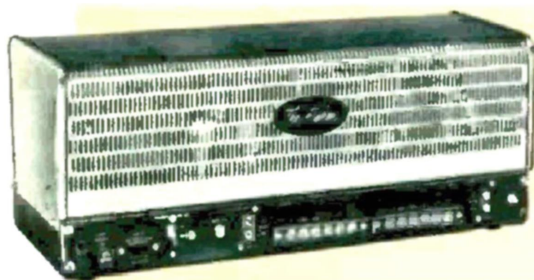
NET
\$174⁵⁰

- 16 Inputs, 4 Outputs & 11 Controls
- Correct Equalization for All Stereo and Monophonic, Tape or Disc Recordings
- Separate or Ganged, Bass and Treble

\$5.00 Down

Superbly designed, the 400-CA Stereophonic Master Audio Control offers virtually unlimited flexibility. Provides 16 input jacks on rear apron for any combination of stereo and monophonic applications. Four output jacks, and a total of 11 controls, give you unsurpassed versatility. Provides correct equalization for all stereo and monophonic tape and disc recordings.

16 Inputs (8 pairs): Eur-RIAA 1; RIAA 2; Tape; Mic; Monitor; Tuner; Aux 1; Aux 2. **4 Outputs (2 pairs):** Main (for 2 amplifier-speaker systems in stereophonic or monophonic operation); and Recorder (for stereo or monophonic recording). **11 Controls:** 4 Input Selector pushbuttons (with jeweled indicator lamps); 6-pos. Equalization Selector (Eur. LP, RIAA 1, RIAA 2, Tape, Mic); 6-pos. Output Selector (Stereo Reverse, Stereo, Channel A plus B, Channel A only, Channel B plus A, Channel B only; Master Volume/On-Off; Channel Balance; Loudness Contour; Rumble Filter; Bass; Treble; and four Input Level adjustments. **Response:** flat from 20 to 25,000 cps. **Distortion:** less than 0.15% for 2-v. output; less than 0.3% for 5-v. output. **Hum & Noise:** absolutely inaudible—better than 85 db for high-level inputs. 6 tubes: FZ80/6V4 rectifier, plus selenium rectifier. Less cabinet, see preceding page. 4 $\frac{1}{2}$ "x15 $\frac{1}{2}$ "x9". For 105-125 v., 50-60 cycle AC. Shpg. wt., 10 lbs. 92 SU 885. Only \$5.00 Down. NET 174.50



MODEL 300 STEREO BASIC AMPLIFIER

Tremendous reserve power from this new 60-watt stereo basic amplifier. **Output:** 30 watts-per-channel for 60 watts of stereo power; handles 160 watt peaks. **Response:** flat from 20 to 20,000 cps. **Distortion:** harmonic, better than 0.1% at full rated output. ± 1 db; 1M, less than 0.08%. **Hum & Noise:** -100 db. **Inputs:** 2 for each channel—one for standard flat response; one with controlled response for electrostatic speakers. **Output Impedances:** 4, 8 and 16 ohms per channel. 4-1L34/6CA7 output tubes. With cover, 6 $\frac{1}{2}$ "x16 $\frac{1}{2}$ "x7 $\frac{1}{4}$ ". For 105-125 v., 50-60 cycle AC. Shpg. wt., 36 lbs. 92 SU 847. \$5.00 Down. NET 169.50

NEW MODEL SA-100 50-WATT STEREO BASIC AMPLIFIER Not illus. **Output:** 25 watts per channel for 50 watts of stereo power; 100 watts peak. **Response:** ± 1 db, 20-20,000 cps. **Hum:** -90 db, 4-7189 output tubes. With cover, 6 $\frac{1}{2}$ "x12 $\frac{1}{2}$ "x7 $\frac{1}{4}$ ". For 105-125 v., 50-60 cycle AC. Shpg. wt., 25 lbs. 89 SU 317. \$5.00 Down. NET 119.50

NEW 100-T STEREO TUNER/PREAMP

Skillfully engineered stereo FM-AM tuner with dual preamp sections. Perfect for use with either of the stereo basic amplifiers described at left. **FM Section:** 3 IF stages for high gain and selectivity; wide-band ratio detector; cascode-type RF stage with maximum signal-to-noise ratio. "Micro-Ray" tuning indicator. **AM Section:** Rotatable ferrite loop antenna; tuned RF amplifier for high gain and high signal-to-noise ratio; automatic volume control, and distortion-free detector. "Micro-Ray" tuning indicator.

Preamplifiers: 7 inputs for magnetic and ceramic cartridges, tape recorder, tuner, etc.; 4 outputs—2 for tape recorder, 2 for power amplifiers. 14 front panel controls. 13 tubes, plus 2 germanium diodes; 2 tuning indicators and rectifier. Less cabinet; see preceding page. 4 $\frac{1}{2}$ "x15 $\frac{1}{2}$ "x11 $\frac{1}{2}$ ". For operation from 105-125 v., 50-60 cycle AC. Shpg. wt., 25 lbs. 89 SU 315. \$10.00 Down. NET 239.50

NEW 202-T STEREO TUNER/PREAMP

Offering the ultimate in high-fidelity performance, the 202-T combines a stereo FM-AM tuner and Master Control Stereo Preamp. **FM Section:** Sensitivity, effective limiting below 1 μ v; noise is only 0.1% of full modulation. Capture ratio, 2.3 db. 4 IF stages, with extra-wide-bandpass including a dual dynamic limiter and wide-band ratio detector. Logarithmic "Micro-Ray" tuning indicator; interstation muting circuit. **AM Section:** Tuned RF stage, 5 μ v sensitivity; temperature-compensated converter stage; 2 IF stages with 3 IF transformers; 2 positions of bandwidth; delayed AVC; 10 kc whistle filter; "Micro-Ray" tuning indicator.

Master Audio Control: 18 front-panel controls; 4 outputs; 7 level-set controls on rear panel; plug-in jack for RK-1 Remote Control, etc. 20 tubes; 4 germanium diodes. Less cabinet, see preceding page. 4 $\frac{1}{2}$ "x15 $\frac{1}{2}$ "x12 $\frac{1}{4}$ ". For 105-125 v., 50-60 cycle AC. Shpg. wt., 25 lbs. 89 SU 314. \$10.00 Down. NET 349.50