

# Power and control ... all in one!

**SINGLE-CHASSIS INTEGRATED CONTROL AMPLIFIERS**

Combining the power amplifier section and the 'front-end' audio controls on one chassis not only saves space but also avoids costly duplication of parts. When executed with the touch of genius that distinguishes FISHER engineering, this design approach gives the purchaser the most performance for his investment. The most advanced FISHER Control Amplifiers are in the class of perfectionist equipment formerly available only as two-chassis systems; the less ambitious models are merely the world's finest for their size and price.



## THE FISHER X-1000

**110-WATT STEREO MASTER CONTROL AMPLIFIER**

**T**HE FISHER Studio Standard Model X-1000 is by far the most powerful and in every way the most advanced single-chassis Control Amplifier in the world. It incorporates a 110-watt 'no-compromise' stereo power amplifier on the same chassis with an ultrasophisticated, professional-quality preamplifier and control system. Equipment of this caliber has previously been available only in two separate units, occupying considerably more space and significantly higher in cost. A special feature is the exclusive FISHER tape monitoring system, which permits the monitoring of tapes and the use of all tone controls and switches during playback *without changing cable connections*. The center channel output for a third speaker can be switched by a front panel control. An additional center channel output is provided for remote operation. Precise blending of the two stereo channels is accomplished by the Stereo Dimension Control. A special control permits operation of the FISHER (K-10 Spacexpander) reverberation system from the front panel. A rear-panel input is provided for the RK-1 remote control and personal listening is made possible through an earphone jack.

**OUTSTANDING FEATURES CONTROLS:** Low Level Inputs, Center Power Level, Earphones/Speakers Selector, Dual Bass and Treble, Two Earphone Jacks, Nine-Position Program Equalizer Control, Five-Position Mode Selector Switch, Stereo Balance Control, Volume and Loudness Contour, Spacexpander and Stereo Dimension, High and Low Filter Switches, Phase Reverse and Tape Monitor Switches. Five jewel indicator lights provide a visual indication of the Mode Selector Switch position and light in different sequences depending on the type of circuit in operation.

**TECHNICAL SPECIFICATIONS** Music Power Output 110 Watts (IHFM Standard, both channels.) Harmonic distortion (at rated output) 0.5%. Hum and noise 95 db below rated output. Frequency response 20-20,000 cps, within 1/2 db. SENSITIVITY: low level inputs 3.3 mv; high level inputs 230 mv. High filter 16 db/octave above 5 Kc. Low filter 12 db/octave below 50 cps. DIMENSIONS: 16 1/8" wide, 4 1/8" high, 13 3/4" deep. WEIGHT: 44 pounds. Architectural brass-finish control panel. Walnut Cabinet (Model 20-UWX), Metal Cabinet in simulated leather (Model TA-10X.)