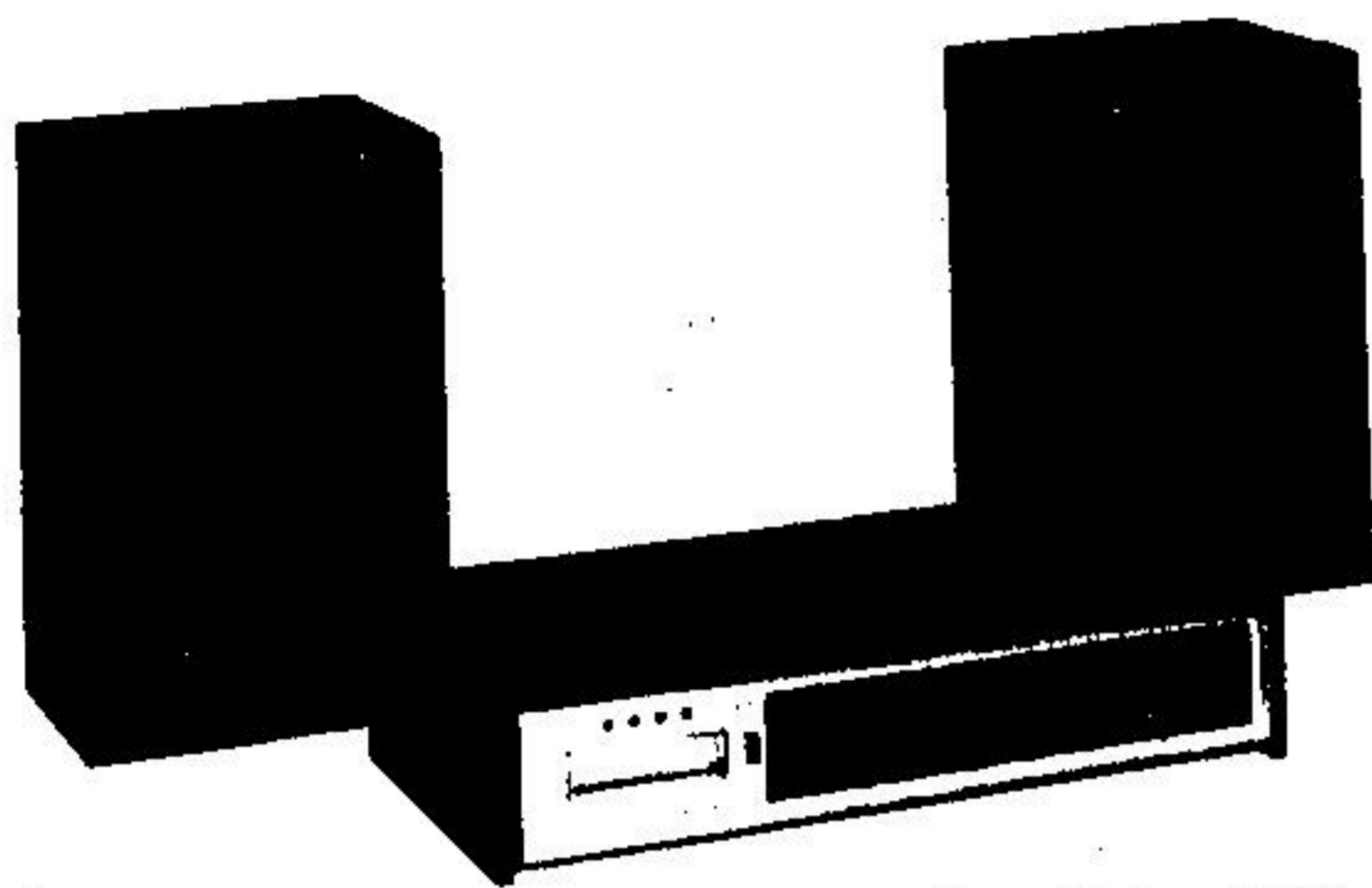


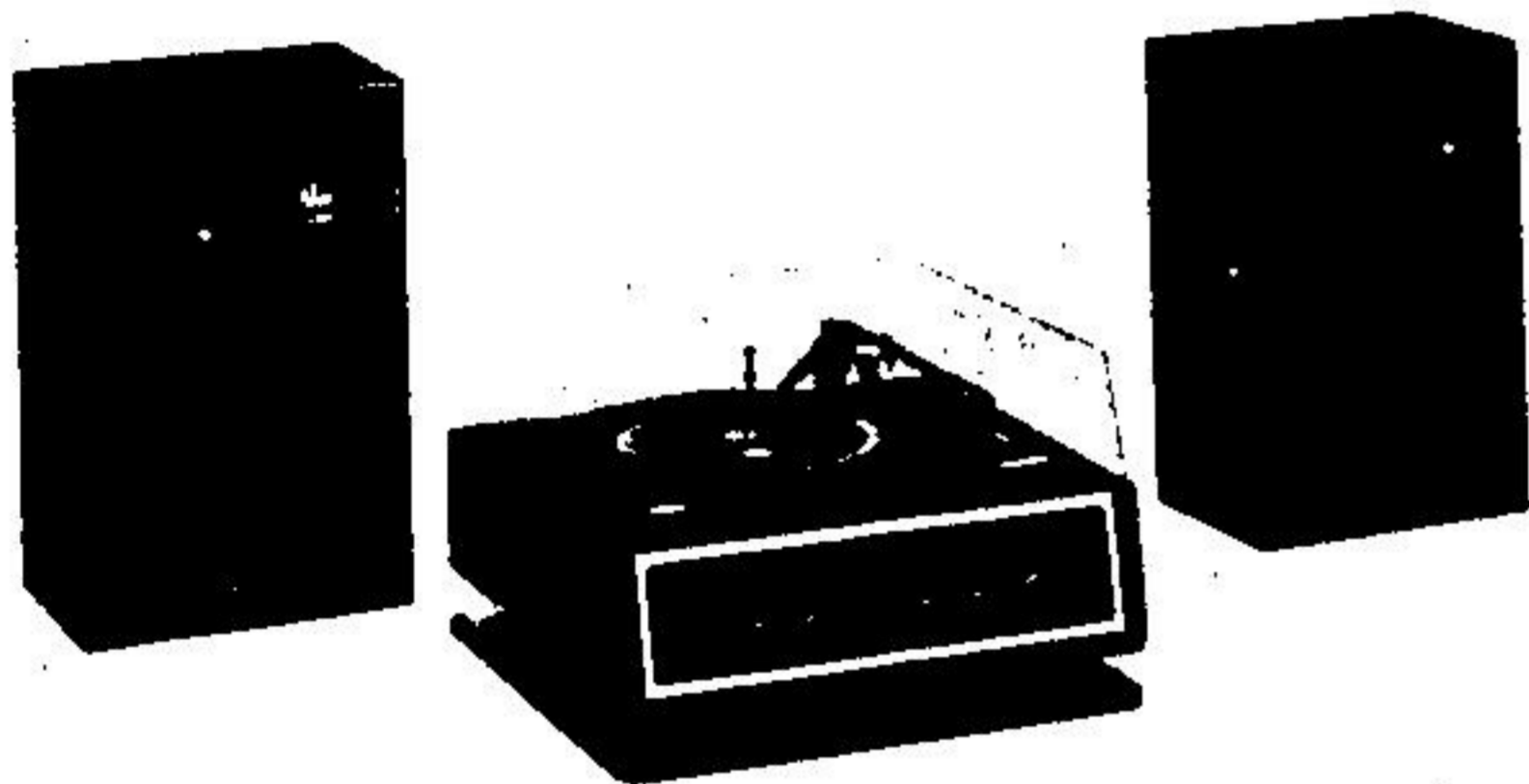
# 1976 Zenith *Allegro*® Modular Stereo Sound Systems

## Allegro® Series I

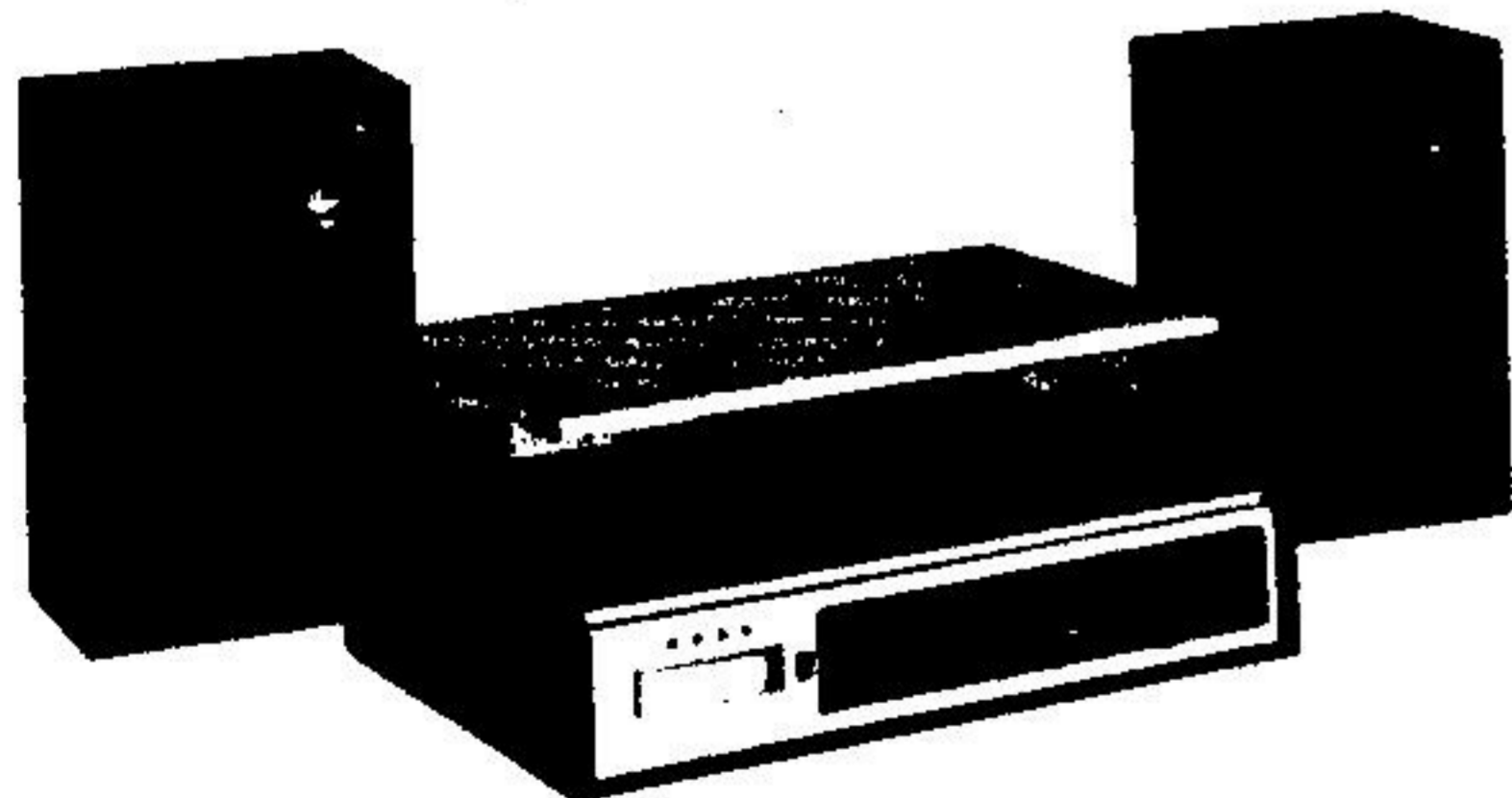
2 1/2 watts min. continuous average (RMS) power per channel from 100 Hz to 10 KHz with no more than 1% total harmonic distortion at 8 ohms.



**Q680W** - Solid-State AM/FM/Stereo FM tuner-amplifier. Tuned RF stage on FM. IC FM stereo decoder. Slide rule precision vernier dial. Uniband automatic dial scale selector. Stereo Indicator light. Built-in Two On Two speaker matrix. 8-Track cartridge tape player. Matched for optimum performance with Allegro Speaker Systems. Cabinet of simulated grained Walnut wood material. Main unit: 4 7/8" H, 22 3/8" W, 10 3/8" D.

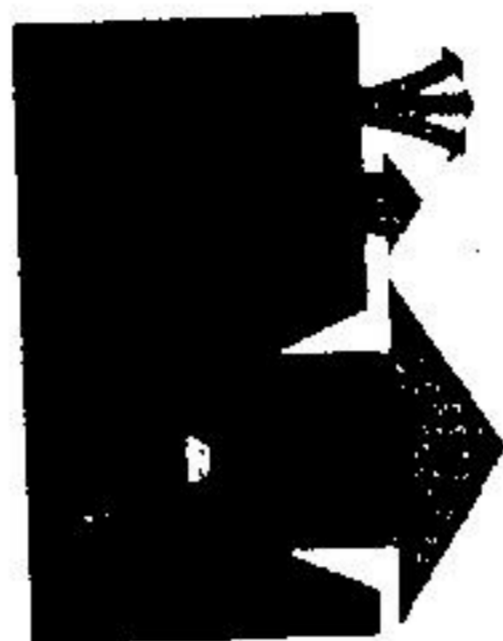


**Q584W** - Solid-State AM/FM/Stereo FM tuner-amplifier. Tuned RF stage on FM. IC FM stereo decoder. Slide rule precision vernier dial. Uniband automatic dial scale selector. Stereo indicator light. Built-in Two On Two speaker matrix. Stereo Precision record changer. Micro-Touch™ tone arm with high compliance, low-mass ceramic cartridge with dual-radius universal diamond stylus. Cue control. Matched for optimum performance with Allegro Speaker Systems. Cabinets of simulated grained Walnut wood material. Dust cover. Recessed Ebony polystyrene base on main unit. Cabinet size: 10 1/4" H (including dust cover), 15 7/8" W, 15 1/8" D.



## Zenith Allegro® Speaker Systems

Brings near concert hall realism to home music enjoyment.



**The Tuned Port (A)** The specially-designed tuned port vents the front of the Allegro cabinet. The moving air from the tuned port and the air set in motion by the woofer are in phase within the useful operating range - thus enhancing the reproduction of bass tones. The port also acts as a filter, allowing only the bass frequencies to pass through it for lower distortion response.

**The Woofer (B)** The Allegro system's woofer, or low frequency loudspeaker, is specially designed to reproduce deep rich bass tones. The woofer also reproduces clear midrange frequencies for more complete sound enjoyment.

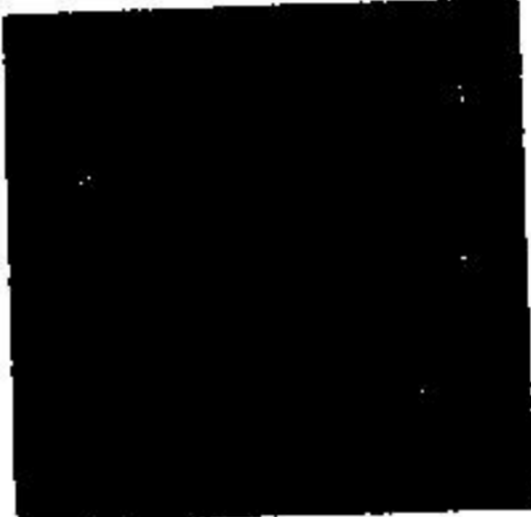
**The Horn Tweeter (C)** The horn tweeter, or high frequency loudspeaker is capable of reproducing crisp high frequencies up to 15,000 Hz. The circular aperture of the tweeter uniformly disperses equal amounts of high frequencies along horizontal and vertical planes - contributing dramatically to the presence and remarkable transient response of the Allegro system.

**The Crossover Network** Allegro's quality inductance-capacitance (L/C) crossover network helps provide clear, distortion-free sound by feeding high tones only to the horn tweeter. On selected models.

**ZENITH ALLEGRO SPEAKERS** are available in three models. Allegro 1000, Allegro 2000, Allegro 3000, each compatible with every amplifier in Allegro Series I, II or III.

**ZENITH SOUND ACCESSORIES** are available in a complete line of record changers, tape decks, stereo and 4-channel headphones, microphones, blank tapes and replacement parts.

## Zenith Allegro 4-Channel Sound Systems



**Zenith Quadragraph** - 4-Channel listening position display. This exciting new feature on 4-channel modular units lets you balance the sound from all four speakers to correspond to your listening position in the room. Quadragraph consists of a grid field display, representing your listening room and a small L.E.D. (Light Emitting Diode) indicator dot which represents you in that room. Two slide controls let you position the illuminated L.E.D. dot on the grid at approximately the same location corresponding to your listening position in the room. This automatically increases or decreases the sound level from each of the four speakers - so you hear 4-channel sound that is balanced for your listening position.



### The QUADRILLE - F736W

Solid-State 4-channel amplifier. AM/FM/Stereo FM tuner. Dual gate MOS FET on FM. Tuned RF Stage on FM. IC FM stereo decoder. Slide rule precision vernier dial. Automatic dial scale selector. Quadragraph listening position display grid and controls. Stereo Indicator light. Precision record changer. Micro-Touch™ tone arm with high compliance, low-mass ceramic cartridge with .7 mil diamond stylus and 3.0 mil mfg. sapphire tip. Discrete 2/4 channel 8-track cartridge tape player. Shown here with four Allegro 1000 speaker systems. Cabinets of simulated grained Walnut wood material. Dust cover. Main unit: 9 1/2" H (with dust cover), 25 1/4" W, 15 1/2" D. Speakers: 16 1/2" H, 10 1/2" W, 7 1/2" D.

**Q587W** - Solid-State AM/FM/Stereo FM tuner-amplifier. Tuned RF stage on FM. IC FM stereo decoder. Slide rule precision vernier dial. Stereo indicator light. Uniband automatic dial scale selector. Built-in Two On Two speaker matrix. Stereo Precision record changer. Micro-Touch™ tone arm with high compliance, low-mass ceramic cartridge with dual radius, universal diamond stylus. Cue control. 8-Track cartridge tape player. Matched for optimum performance with Allegro Speaker Systems. Cabinet of simulated grained Walnut wood material. Dust cover. Main unit: 9 1/4" H (with dust cover), 22 1/4" W, 15 1/2" D.

Also available with tape player/recorder as Model GR587W.

The quality goes in before the name goes on.

