

Model 362A vs Model 362 – What’s the Difference?

April 2023 — The Model 362A Listen-Only Beltpack builds on the strengths of the popular Model 362 and offers some nice improvements:

- **STcontroller Configuration**

The Studio Technologies’ STcontroller software application is used to configure the Model 362A. STcontroller is available free of charge on the Studio Technologies’ website (studio-tech.com). Versions are available that are compatible with personal computers running selected versions of the Windows® and macOS® operating systems. Unlike the Model 362, which used four DIP switches to configure the unit’s operating characteristics, the Model 362A is configured entirely over the connected Ethernet network. This allows remote monitoring and, if desired, revision of the unit’s configuration from anywhere on the associated network. Technicians and engineers in the field will appreciate the Model 362A ‘s ability to be configured using STcontroller. This makes the Model 362A function in a manner similar to that used by many other Studio Technologies products. Configuration settings, of course, are stored in non-volatile memory within the Model 362A.



Model 362A Listen-Only Beltpack
Top and Bottom Views

- **Expanded Headphone Configuration**

Among other circuitry improvements, the Model 362A uses a newer and more-sophisticated microcontroller integrated circuit. This allowed the incorporation of a USB Type A receptacle on the circuit board. Updating the unit’s firmware (embedded software), should it be required, can now take place in the field using a standard USB flash drive. A return to the factory will no longer be necessary.

But what’s stayed the same?

The Model 362A maintains the same “look and feel” as the original Model 362. Most users will not notice any differences. The enclosure, connectors, and user controls are identical. There’s no problem utilizing Model 362A units in place of Model 362 units or vice-versa.