⊕WERSI DATA
★SOUND COMPUTER
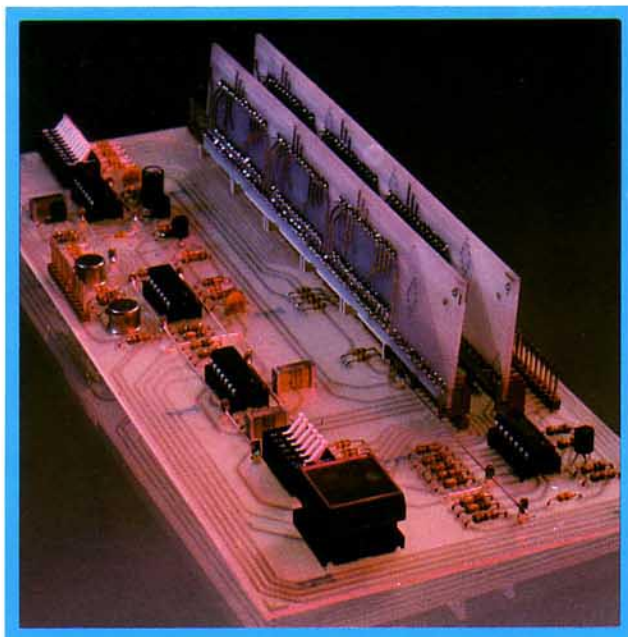
Two years of research produced the program memory with the "Superbrain".

The control panel of the SOUND COMPUTER with easy-to-operate push buttons and LED indicators.

The SOUND COMPUTER electronics shown here with the optional memory expansion.

The fundamental building block for the WERSIDATA was developed earlier and led to a patent application in 1975. The introduction of WERSIDATA created a new measuring unit by which future organ construction will be judged.

In parallel to the standard registration memory, the WERSI engineering continued to work on an even more versatile system which was to include so-called free combinations.

Now the WERSIDATA SOUND COMPUTER is here. Again, WERSI advances into new areas of technology.

How the WERSIDATA SOUND COMPUTER works

You set up the organ in the usual manner, by selecting the stops and all modes of operation. By trying out the registration for a particular tune or passage you may change it until it fits perfectly.

The entire registration program can then be frozen into memory at the touch of a button. Anytime later, this organ setup can be recalled again by the same push button.

If you prefer not to load the registration memory yourself you can purchase pre-programmed memory boards from WERSI. In that case, you simply insert the plug-in boards into your Sound Computer and dozens of registrations are instantly available. You retain the option of overwriting any or all memory locations.

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Program memory banks can be copied – they are mailable without battery packs

The memory contents are completely protected against accidental erasure and against power failure. During normal use of the organ no new registration programs can be written into memory. A key-operated switch is to be operated to activate the write mode. A strong blinking light indicates then that the Sound Computer is ready to accept a new program and-more important-that the old program will be erased.

The actual memory banks are contained in so-called static EAROM's (Electrically Alterable Read Only Memory).

The retention of the memory contents does not require electrical power. That means that the Sound Computer is not affected when power is removed from the organ and that the memory boards are easily mailable. The memory content remains preserved for several years without power applied.

Memory banks can be copied right in your organ. This allows you to acquire new registrations be it from WERSI or from a friend. Conversely you can make your own programs available to third parties.

The programs can be written, read, copied and erased an unlimited number of times without any sacrifice in quality. LED lights and changeable labels on the control panel identify the current status.