AVL Re-invents Computer Programming!

- New Visual Speed
- New Screen Effects
- New Editing Ease

Multi-image shows will never be the same . . .

The All New

With the invention of the multi-image computer in 1976, AVL solidified its worldwide reputation for leadership.

Now we add to it.

With the brilliant, All New SHOW PRO V, expanding programming possibilities beyond anything you've imagined.

New speed combines with an array of new screen effects to give free rein to your creativity.

And new editing features slash the time you need to polish a presentation.

All this from a control console beautiful in its logic, simplicity and ease of operation.

SHOW PRO V.

All new, from AVL.

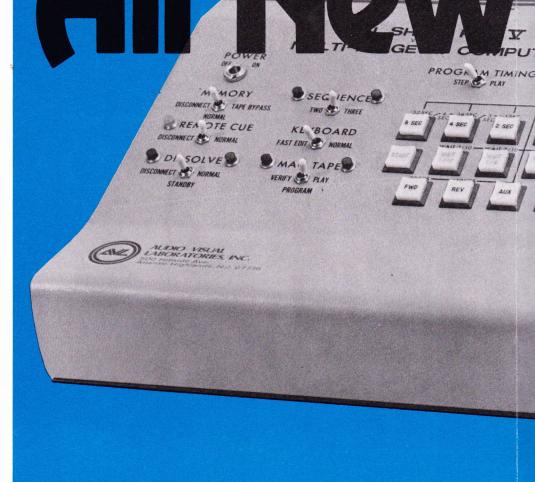If you're serious about multi-image, it's a challenge you have to accept.

Bold New Screen Effects
The All New SHOW PRO V broadens your range of dramatic possibilities with screen effects that include new dissolve speeds ... dissolve freezes ... and an exclusive flash fade that controls light intensity on screen during alternates. Here's a closer look:

Dissolve Speeds
Consistently smooth, precise dissolves are characteristic of the new SHOW PRO V, which now has two new choices for you to use ... 3-Second and 6-Second. Others are:

- Hard Cut
- Cut
- 1-Second
- 2-Second
- 4-Second
- 8-Second
- 16-Second
- 32-Second
- Shift Alternate
- Alternate
- 1-Second Alternate
- 2-Second Alternate
- 3-Second Alternate
- 4-Second Alternate
- 6-Second Alternate
- 8-Second Alternate
- 16-Second Alternate
- 32-Second Alternate

Dissolve Freeze
SHOW PRO V allows new creative freedom with this command. It allows you to freeze a dissolve at any point, then resume at any dissolve speed while light intensity goes up or comes down.

Flash Fade
Imagine a movie marquee, lights flashing in rapid alternation. Now imagine being able to control the intensity of the lights, dimming or brightening them as you desire. That's AVL's Flash Fade, exclusive on the new SHOW PRO V.
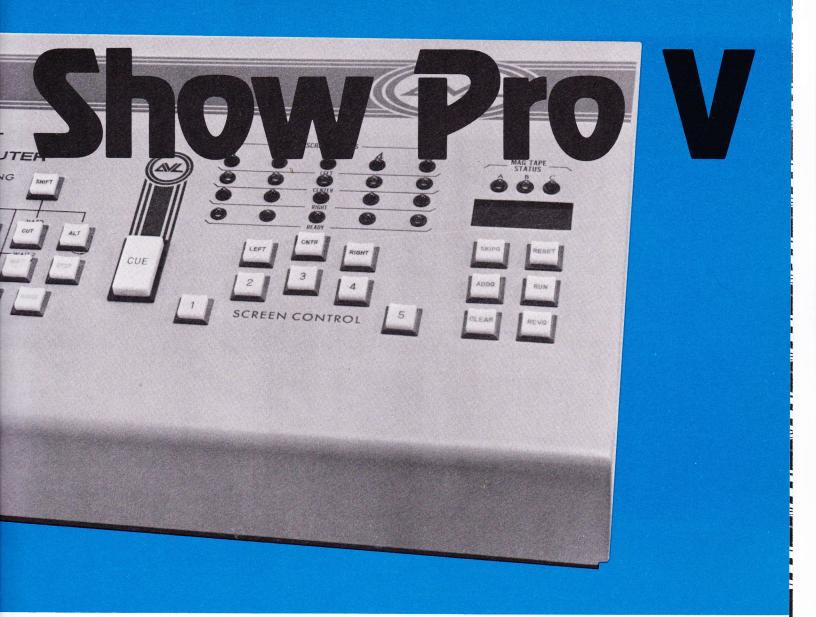
EASIER EDITING
SHOW PRO V is a pleasure to work with. A time saver. Because it allows you to refine and polish your show with ease. Here are some particularly useful new features available to you when you activate the programmer's Fast Edit switch:

Block Add-A-Cue
When the programmer is in this mode you can repeat an entire sequence of any length with the press of a button.

Show Pro V

What's more, you have the option of Single Repeat or Doubling Repeat, the latter playing the sequence back as many times as you want.

Block Skip-A-Cue
Now you can delete an entire sequence by holding down a button. The programmer automatically "closes up" memory as each cue is removed, so the cue counter doesn't advance. And you can verify cue removals just by observing the keyboard.

Latched Run
Whip through your program at 20 cues a second by pressing the Run button. Straight through to the end. Or stop at any point by pressing the button a second time. An extremely convenient feature for advancing rapidly through memory or for dumping memory to magnetic tape.

Block Reverse Cue
The SHOW PRO V will also back through memory 256 cue blocks at a time whenever you push the Reverse Cue button in conjunction with the Fast Edit.

SPECIAL FEATURES
Innovative special features of the All New SHOW PRO V are designed to give you on-screen dynamite with minimum effort.

Speed
SHOW PRO V redefines on-screen possibilities with a 20 visuals per second capability. Projector response so fast it dazzles ... or so smooth you won't believe you're watching slides.

Ease of Operation
AVL believes a multi-image programmer is a production tool. The new SHOW PRO V is designed accordingly, with keyboard controls that are self-explanatory to the professional and easily mastered by the beginner. All phases of operation are apparent at a glance. All command functions are at your fingertips. All aspects of your program, including cue status, screen status and projector lamp status, are clearly visible.

Magnetic Tape Verification
When a SHOW PRO V program has been transferred or "dumped" to

magnetic tape, accuracy can be verified without disturbing the programmer's memory. Simply move two switches, then play the tape back into the programmer. The SHOW PRO V checks the data and matches it against memory, providing an automatic and total verification that the dump is accurate.

Tape Bypass

The Memory switch on the SHOW PRO V has a new "Tape Bypass" position. In this setting, the programmer will execute cues from magnetic tape *without* entering them into memory or changing the current cue position. Press the Cue button, however, and cues stored in memory will be executed. So you can easily mix "canned" and "live" segments of a show and still be able to reverse cue during "live" portions. Conserves internal memory by using it for "live" portions only.

Some AVL "Extras"

Compatibility

Compatibility between our computerized systems is AVL policy. Accordingly, programs generated on the new SHOW PRO V are compatible with the AVL SHOW PRO III, the original SHOW PRO V, the PD 2 and PD 3 programmable dissolves, and the new QD 2 and QD 3 playback modules.

"Update, Not Outdate"

As the leading developer and manufacturer of multi-image systems and equipment, AVL knows better than anyone how rapidly technological improvements occur. So we design units that can be updated instead of being outdated. Consequently, any owner of an original SHOW PRO V can have his unit factory converted to an All New SHOW PRO V quickly. And economically.

Battery Pack

Optional with the new SHOW PRO V is the AVL Battery Pack that continuously monitors AC input and supplies power automatically if the regular source weakens or is interrupted.

Economical Playback System

The ideal playback module for the new SHOW PRO V is AVL's equally new, computerized QD 3, a simple, inexpensive unit that assures reliable presentation of your most sophisticated multi-image shows.

Specifications

DISSOLVE CONTROL: One 24 pin Jones plug for each of five MARK VII Power Packs. Each Power Pack controls 3 slide projectors.

AUXILIARY CHANNELS: Ten momentary, electrically isolated, 25 volt AC or DC, 3-amp Carousel type male receptacles.

MAGNETIC TAPE: Line Level record and playback. Time Division Multiplex (Digital), multiple pass with cyclic redundancy check (CRC) characters and computer analysis on playback.

ELECTRICAL: 115/230 VAC, 50/60 Hz.

SIZE:
H x W x D = 4½ x 21 x 15 inches.
12 x 54 x 38 cm
WEIGHT: 22 pounds.
10 kg
ORIGIN: Manufactured in U.S.A.