





The new EXPRESS FOUR is the only portable four projector presentation system with integrated, professional quality stereo sound. In a single package, advanced audio components come together with the world's most reliable dissolve control to form a striking example of creative, innovative industrial design. Powerful micro electronics provide flawless control for your 1,2,3, even 4 projector shows. Built-in stereo provides you with pure sound clarity comparable to that of professional sound studios.

All the complexity associated with sophisticated slide show presentations is set aside. One touch activates both projectors and stereo. When your show has ended, the EXPRESS FOUR automatically rewinds the tape and returns the slide trays to the beginning so that you're ready for your next presentation.

MATE-TRAC EXPRESS FOUR, the professional communicators' choice.

MATE-TRAC™ EXPRESS FOUR Additional Features:

- Expandable for up to 16-projector presentations with additional Arion FOUR PLUS, TWO PLUS, 3M or Kodak dissolve controls
- > Individual projector control for fast, effortless projector alignment
- > Built-in projector outlets eliminate the need for multi-outlet junction boxes
- > Front loading tape deck assures proper cassette positioning
- Sealed tone and volume controls prevent dust from creating unwanted noise
- > Automatic tray reset in the event of power interruption

- > Continuous 25 watts per channel
- Optional high efficiency speakers require less power
- > Microphone accomodation for live speaker support
- > Remote control options for tape start and stop and the dissolve control
- > Internal modular design provides unmatched channel separation
- > Superb sound reproduction for all tape formats and types
- > Automatic pause between tape direction changes to eliminate tape stretching and breaking



Look behind any successful multi-image presentation and you're likely to find the workhorse of the MATE-TRAC series - the FOUR PLUS dissolve control. The FOUR PLUS has gained its respected reputation from vast experience controlling innumerable small presentations as well as many of the world's most famous "super shows" with flawless performance.

Arion has taken special precautions to assure you of a perfect playing presentation every time. While your presentation is being viewed, the key panel is inoperative to prevent accidental forwards, reverses or resets. Built-in battery maintains tray, tape and auxiliary device status in the event of power loss. Projector power controls automatically turn projectors on at the beginning and off at the end of your presentation. And of course, MATE-TRAC, Arion's intelligent synchronizing signal is alway present to guarantee a perfect match between slides and tapes.

MATE-TRAC™ FOUR PLUS Additional Features:

- > 1,2,3, or 4 projector control
- > 3-auxiliary device control
- > Expandable to 16 projectors and 12 auxiliary devices
- > Mix pre-recorded segments with live speaker support
- > Team with a Kodak remote control for live, manual presentations
- Independent projector access allows you to create simple dissolve shows without a programmer
- Compact and lightweight for portability

- > Built-in projector outlets eliminate the need for multi-outlet junction boxes
- Signal level indicators to set optimum tape player levels
- > Standard 1/4" phone jacks for secure connection to recorder
- > Projector cycle monitoring system
- > MATE-TRAC™ verification indicator lets you know MATE-TRAC is at work providing perfect slide to tape synchronization

828-Portable, Powerful Package

MATE TRAC 828





Memory Programmer and Playback System

The 828 is an impressive example of the innovative design Arion is famous for. Arion brings together superior programming technologies with their world-renowned FOUR PLUS dissolve control to give you advanced programming and playback capabilities in a single, compact package - the 828 is the only piece of equipment you'll need to operate your 1,2,3, or 4 projector presentations.

The result gives you clearly evident advantages. The 828 is brilliantly practical for portable presentations. It's compact, lightweight and tucks neatly underneath an airplane seat. You are now able to combine pre-programmed sequences with live speaker support, make last minute, on location changes in your program, or accomodate impromptu speakers with their own support slides - easily.

And of course, the 828 incorporates the unique Arion self-teaching features to make creating multi-image as efficient and effortless as possible.

When your presentations call for more than a playback system - call on the 828.

MATE-TRAC™ 828 Additional Features:

- > Expandable for 16 projector and 12 auxiliary device programming and playback with additional Arion, Kodak or 3M dissolve controls
- > 3 auxiliary controls
- Projector lamp indicators tell you which lamps are fading up or down
- > 64 fade rates
- > Built-in battery back-up to protect memory in the event of power interruption
- > Built-in projector outlets eliminate the need for multi-outlet junction boxes
- > Setup keys for easy alignment
- > Versatile editing capabilities with Change, Add and Delete
- Protection against accidental erasure designed into keyboard layout and operation
- > Help key to guide you through each program entry

Professional Multi-Image Effects For Two Projectors



The TWO PLUS is the remarkably advanced multi-image system designed specifically for two projectors. It takes you over the threshold of professional performance standards with nine pre-programmed effects.

Arion has considered all of the possible effects for two projectors and programmed them for you. Pre-programmed effects facilitate quicker composition and involve much less effort in creating your presentation. One touch is all that is needed to send both projectors into otherwise complicated multi-image effects like: Loop, Build, Wipe... The versatility of the TWO PLUS is extended even further with true independent projector control and seven rates of dissolve.

And only the TWO PLUS offers you the practicality of modular design. Modular - because you don't need the keyboard for playback. Your TWO PLUS Dissolve controls one presentation while the TWO PLUS Keyboard remains free to create your next presentation.

When you want to expand beyond two projectors, the TWO PLUS becomes a playback device for Arion Memory Programmers. Link as many as four TWO PLUS Dissolves together for up to eight projector presentations.

MATE-TRAC™ TWO PLUS Additional Features:

- > Pre-programmed effects include Repeat, Loop, Blink, Sweep, Build, Wipe, Strobe, Freeze and Flash
- > Intermix pre-recorded segments with live speaker support slides
- > Auxiliary control allows you to start or stop your tape recorder, fire a strobe, start a movie projector and more
- > Built-in projector receptacles eliminate need for multi-outlet junction boxes
- > Front panel set up keys for easy alignment

- > 1/4" phone jacks provide secure connection to recorder
- > MATE-TRAC™ verification indicator lets you know MATE-TRAC is at work
- > Projector cycle monitoring systems detect when trays have been manually moved
- > Durable all-metal construction
- Compact and lightweight for portability





The MATE-TRAC Series: Flawless Performance

At the heart of all MATE-TRAC controls is Arion's ingenious synchronizing signal to provide perfect slide to tape synchronization - every time. Forward your tape, reverse it, even skip a sequence; the MATE-TRAC signal synchronizes your trays to the tape automatically regardless of fluctuations in signal phase, record level, tape quality, signal quality or type of recorder used for playback.

THE WORLD'S MOST COMPATIBLE SYSTEMS

The MATE-TRAC Series is compatible with the majority of all dissolve controls sold today! Create shows on your Arion programmer and present them on any of these world-renowned dissolve controls: Kodak, 3M, Arion — or any combination of them! Only Arion could have developed a signal so superior that AV giants like Kodak and 3M would want to feature it on their own dissolve control systems. And all MATE-TRAC products are available in export models for operation with SAV projectors.

FOUR IS MORE

Arion designs its systems with the philosophy that four is more. Add it up! Four projectors per bank, rather than three, mean more tray capacity, more creative flexibility, faster animations and best of all, four projectors mean your animated sequences won't have to end on a black screen.

Four isn't more when it comes to cost - so why would you settle for less?

ARION OFFERS THESE EXCLUSIVES

Only Arion gives you a two year warranty on all electronics and labor, same day equipment servicing, and an around the clock hotline to answer your questions from anywhere in the world.

Arion's worldwide dealer network ensures the highest level of service no matter where or when it's needed.

OUR EXPERIENCE IS THE KEY TO YOUR SUCCESS

Success is a matter of consistent refinement.

Arion has been devoting its full energy to the research and development of innovative solutions for the multi-image industry for almost two decades. In that time, Arion has manufactured more multi-image dissolve control equipment than any other manufacturer in the world.

The MATE-TRAC series represents years of experience and consistent refinement - SUCCESS.

For more information and a product demonstration contact your local Arion Dealer.	

Or contact Arion Corporation,
701 7th St. South, Delano, MN 55328 1-800-328-0595 TFLFX: 469001

New! The Advanced Programming System



Memory Programmer

The DESIGN SIXTEEN achieves performance levels previously associated only with the world's largest, highest priced multi-image programmers. The unique ability to accomplish intricate special effects without time consuming and complicated programming steps is what transforms the DESIGN SIXTEEN from an interesting development to an exciting accomplishment!

Arion designed the first self-teaching approach to creating multi-image. The Help key guides you through each programming step. The Liquid Crystal Display acknowledges each entry with two complete lines of visual display. The DESIGN SIXTEEN recalls and repeats any chosen sequence so that you are able to create your presentation with fewer keystrokes and in less time. The DESIGN SIXTEEN will even connect to a printer for hard copy printouts of your entire show.

When you want to upgrade the quality of your multi-image presentations; simplify and accelerate programming time; the obvious choice is the new MATE-TRAC DESIGN SIXTEEN.

MATE-TRAC™ DESIGN SIXTEEN Additional Features:

- > 2 to 16-projector programming capability
- > Creates sophisticated multiimage effects for Kodak, 3M, and all Arion dissolve controls
- > 64 fade rates
- Display brightness and contrast controls to assure optimum readibility in all environments
- > True independent projector control for programming versatility
- > Projector lamp indicators tell you the direction lamps are fading
- > Flexible editing features allow you to add, delete, copy, save or load whole sections of your program

- > Ability to search, locate, and examine any sequence in your presentation via the liquid crystal display
- > Mix live and pre-recorded sequences for speaker support
- > Light touch console
- > Built-in battery back-up to protect memory in the event of power interruption
- Protection from accidental erasure designed into the keyboard operation
- > Unique self-test feature lets you detect problems on the spot

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