

AVL DOVE X²

COMPUTERIZED DISSOLVE/ PLAYBACK MODULE.

ment in the projectors. Cycle-trak also senses when a projector has completed its advance/reverse.

FEATURES

Play Link Jacks — XLR and RCA type jacks for inputting data to Dove X² and "daisy-chaining" up to five Dove X²s per audio channel.

Mag Tape LEDs — Green when receiving mag tape data, red if a bad spot has been detected (when Posi-trak resyncs show, red LED goes off).

Ready LED — Green LED when all projectors are ready to accept commands.

Reset Switch — Turns projector lamps off and "homes" projector trays.

Set Up Switch — 4-step sequence for easy projector alignment.

Dove Assignment Switch — To assign Dove X² for position 1 through 5.

Projector Control Cords — Provides control of projectors (Forward, Reverse and Lamp On/Off).

Convenience AC Power Sockets — Provides power to projectors. Maximum 400 watts each.

Projector Lamp — Projector lamp voltage switch compensation for 115V or 24V.

Remote Cue Socket — Provides CUT, 2 SEC DISSOLVE, and REVERSE DISSOLVE when used with Kodak hand control. Option: may also be used for tray switched homing.

Left & Right Aux Plugs — Kodak compatible male plugs for control of peripheral equipment such as additional slide or 16mm projectors, or AVL's auxiliary power box.

Battery Connector — Normal 12V DC battery can be connected to each Dove X² to protect from power failures, to maintain tray position information.

Z-80 technology — 6 MHz.

Sequence 2/3 Switch — Set to "3" when using three projectors. "2" if you are using two projectors with Procall Version 5 and hand control.

AVL's "new generation" Dove X² delivers real showmanship power for multi-image presentation playback. Each Dove X² controls three projectors, flawlessly implementing the on-screen magic you program using an AVL Genesis Desk Top, Genesis Portable or the new Genesis Board Set. What you conceive in programming, the Dove X² brings to life. The message, the mood and exciting special effects are achieved by creating every visible and audible sensation your creative powers can envision.

Compatible today and tomorrow.

Any existing show you've programmed on an AVL System will play back perfectly with the Dove X². An exclusive feature of the Dove X² is its loadable battery RAM for software updating in the field. As new software becomes available, you can download all updates from your Genesis, to give you outstanding performance today and prevent obsolescence tomorrow.

A perfect performance, every time.

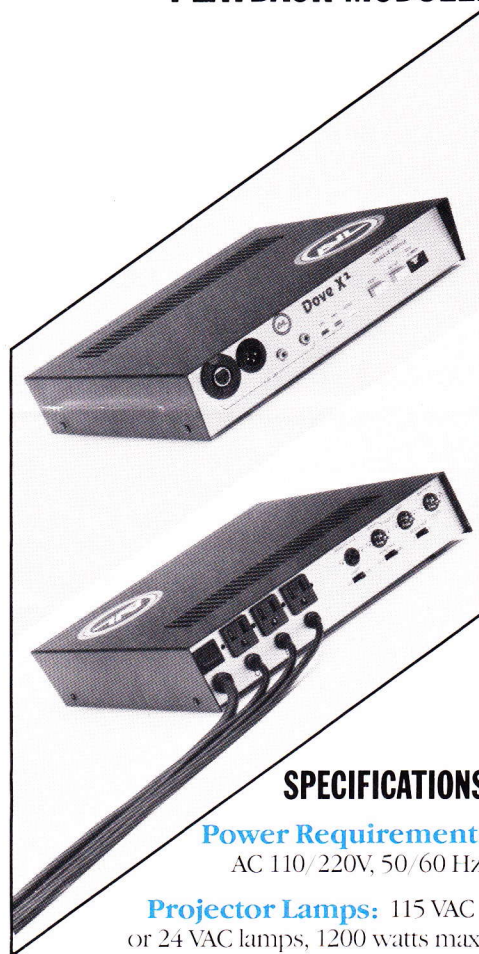
Flexible formatting with Procall X makes custom screen configuration and independent projector control easy. For "canned" presentations, the Dove X² can play back a show directly from the audio tape, so you don't need to bring along a programmer.

Posi-trak keeps your show in sync.

The Dove X² includes Posi-trak, AVL's automatic synchronization software which locks your program to the audio track and will resync your show if a tape mishap occurs. Use it for review, or to start your show at any point. Posi-trak automatically syncs lamps and trays so you get a perfectly synchronized presentation.

Cycle-trak for projector control.

Cycle-trak is an electronic sensing feature to ensure the fastest possible tray move-



SPECIFICATIONS

Power Requirement:
AC 110/220V, 50/60 Hz.

Projector Lamps: 115 VAC
or 24 VAC lamps, 1200 watts max.

Mag Tape: Line level XLR and RCA jacks. Time Division Multiplex Signal (digital). Multiple pass with CRC and Posi-trak for reliability.

Auxiliary Channel: Momentary, normally open dry contact closure, 25 volts AC/DC, 1 amp max., PIN 2 and 5 Kodak EBY plug-compatible.

Dimensions: 2.5" (H) x 11.75" (W) x 11.75" (D).

Weight: 6½ lbs.

Power Consumption: 25 watts, not including projectors.

Origin: Manufactured in the U.S.A.

Specifications subject to change without notice.

Z-80B is a trademark of Zilog.



Presentation Excellence

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