



SMARTVOTE™

Audience Polling System

The AEGIS Theatre at Nauticus, The National Maritime Center uses an Alcorn McBride V16 and SmartVote System. Show systems by Edwards Technologies, Inc. Art Direction by Rouse Wyatt Associates.

The Alcorn McBride SmartVote Theatre Voting System is an elegant, modular solution for your small to large scale audience participation applications. During your show, small Voting Modules mounted in each armrest control up to eight lighted pushbuttons and report results back to the master PC controller. The host PC tabulates votes and generates a graphical output that can optionally be superimposed over the theatre video screen. The layout of the results display can easily be customized, and the system is capable of updating this display continuously to provide dynamic feedback to the audience. Voting information can also be transferred in realtime to any Alcorn McBride Show Controller to affect the course of the presentation.

At additional cost, Alcorn McBride can supply backlit displays in every armrest to provide each guest with fully independent, dynamic feedback and instructions.

The Voting Modules feature connectors for easy field replacement, and can be daisy-chained onto a single four-conductor cable that carries all power and data for 32 Modules. An entire 512-seat theatre can be wired with just eight cables! Simple configuration procedures allow the system to support changing shows without reprogramming. A number of different voting module form factors are available to accommodate almost any armrest configuration.

The components of the SmartVote System may be purchased separately and combined into a custom system. Call for information on four and eight button Voting Modules, Voting Module power supplies, backlit armrest displays, eight-port RS 485 cards for PC compatibles, additional arcade-quality lighted pushbuttons, and complete PC compatible host systems with onboard NTSC graphics overlay cards.

- Full Theatre Polling in Half a Second
- Up to 512 Keypad Units Per Theatre
- Stores 1 Year of Polling Data on Disk
- Remote Data Retrieval by Modem
- Controls the Flow of the Show
- Optional Display at Every Seat

**Alcorn
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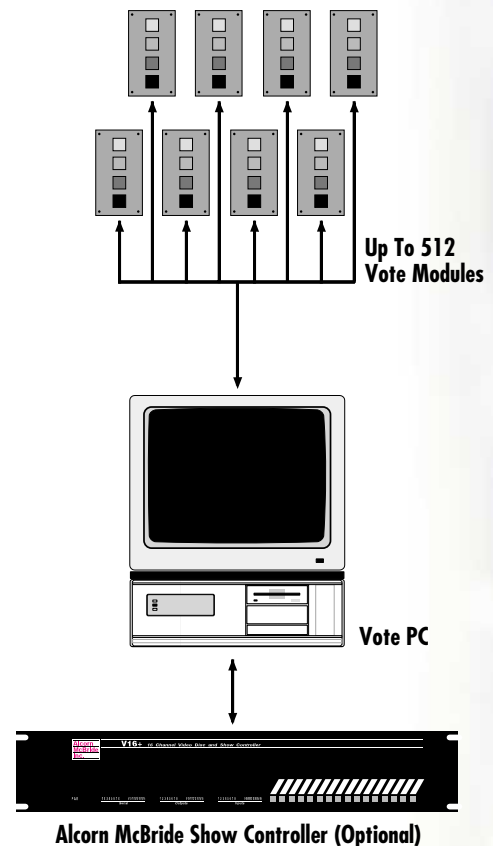
SmartVote SPECIFICATIONS

- Size:** 3.5" x 7" x 2.5" (in standard enclosure)
3" x 5.75" (PCB alone)
- Weight:** 16 ounces (in standard enclosure)
2 ounces (PCB alone)
- Power:** 7 to 12 VDC, 5W maximum
- Environment:** 0 to 38 C (32 to 100 F),
0-90% relative humidity, non-condensing
Free air circulation
- Top Panel:** 4 or 8 lighted arcade-quality pushbuttons
- Connections:** 4 pin Phoenix-type screw connector for power, ground, data.
32 pin header for up to 8 lighted pushbuttons
14 pin header for backlit LCD display
- Documentation:** Owner's Manual
Sample configurations on diskette

Specifications subject to change without notice

Applications:

Interactive Theatres
Opinion Polling
Game Shows



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