

AV-PORTAL

A miniServer-based system that provides a portal between standard touchscreens and professional AV equipment. We provide the integrator with a library to build control surfaces to run on anything that supports a web browser. Custom solutions are also available.

Event Mapping							
IN			OUT				
Timecode	03:26:19:12		TiMax	GO	Cue	110	
MIDI	CH 10	Note 13	TiMax	Fader	17	Level: -34	
MIDI	CH 16	Prog Ch 54	DMX	Ch	47	Value:255	
Timecode	03:31:12:09		TiMax	GO	Cue	120	
TiMax	Fader	12	Level:0	DMX	Ch	06	Value:255
DMX	Ch	14	Value:255				0



Features

- Bidirectional communication between commercial touchscreens and AV equipment
- Custom graphics-based control surfaces that run on any device with a browser
- Private network-based web apps
- Server-based translation of commands between protocols using a table entry screen
- Control can extend over WAN and Internet

Examples

Integration of multiple systems into a single intuitive interface

Develop quick solutions for custom environments to control peripherals

Show control in Las Vegas for the largest screen on earth

A touchscreen controller for a live Theme Park show synced to video

Produce animated displays based on data from real-time devices



INTUITIVE AND FLEXIBLE CONTROL OF SYSTEMS

Unlimited flexibility of server-based graphics moving beyond a simple library of faders and knobs. Limited only by your imagination.

Realtime show audio imaging with timecode based capture for live theme park shows



A Windows based controller for the Fremont Street Experience



iPad-based control for the Montreal Symphony Orchestra



Mobile audio control for Coca Cola at the Olympics

1602 Group LLC
5600 General Washington Drive, Suite B211, Alexandria, VA 22312
tel: 800.272.4775 email: sales@1602group.com



WWW.1602GROUP.COM