Interface Design



CONTROL CONCEPTS, INC.

This document provides a brief explanation of the procedure we follow so we may provide a well designed control interface.

Anatomy of a touchpanel...

At Control Concepts, Inc. we integrate visual branding elements from an end user's decor or corporate identity into the designs of our user interface. We typically use the color scheme, logo, and general layout from a client's environment, web site, advertising, or corporate reports. The result is an interface the client finds familiar and comforting.

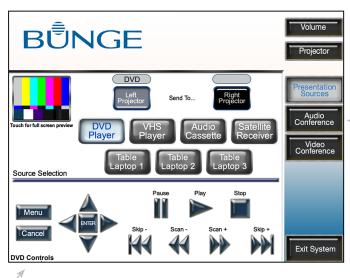
MONTEAUR STATE STA

Better design...

A user interface designed by Control Concepts will operate a complex network of sophisticated audiovisual equipment with ease. Designs are based on human factors studies and incorporate common visual metaphors to represent devices and functions as well as logical positioning to create an intuitive interface. Depth and dimension entice users to press buttons while keeping the interface clean and simple to avoid distraction. The human interface principles that drive our custom graphics allow us to remain on the cutting edge in the A/V industry. All of the interface designs produced by Control Concepts, Inc. strictly follow the guidelines provided by the InfoComm International Dashboard for Controls Committee.

Environmental controls are strategically located across the header to prevent needless page flips and will temporarily overlay the company logo when selected. Volume, lighting, shades, or other environmental controls are never more than one button press away.

The screen center is used to display sources, destinations, dialing control, and Video / RGB preview windows. Multiple destinations are typically placed above source selection. The name of the chosen source appears in a text field conveniently close to the routed destination. Sources in large systems are grouped by category.



Presentation, Audio, and Video Conference menu selections are accessed from the right to avoid blocking the screen while making mode selections. This menu is expandable to accommodate large systems and it remains visible at all times.

Transport icons consistently appear across the bottom when a source is selected.