



Intuitive Interface Solutions



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Better Design...

Control Concepts designs touchpanel and software user interfaces that seamlessly operate an intricate network of sophisticated audiovisual equipment. To design interface solutions that work hard for our clients, Control Concepts employs common visual metaphors to represent devices and functions as well as logical positioning to create an intuitive interface based on human factors.

Consistent placement and color scheme groupings guide users to press buttons and activate features and applications while keeping the interface clean, simple and direct. All Control Concepts interface designs strictly follow the guidelines provided by industry best practices and manufacturer guidelines.

Controls are strategically placed to provide consistency and comfort while eliminating needless page flips. All controls are never more than three button presses away.

Designed for You...

When Control Concepts designs a user interface for touchpanel control, we look at the big picture and customize it to the specific applications our clients use. Interface designs are built to be scaled and modified easily to accommodate changes and upgrades for the long term support of AV systems.

Our designs integrate our clients' visual branding elements into the customized designs of our user interface, leading to more impactful presentations, audio and video conferences.

Multiple Modes of Operation

Control Concepts creates custom interfaces for multiple modes of operation including audio conferencing, video conferencing, and presentations.

Audio Conferencing

The Control Concepts interface experience for audio conferencing allows users to interact with audio conferencing tools the same way they interact with their cell phones, simply by entering a number and selecting dial. From there, users can access multiple functions that enhance the audio conference experience including features like volume control and presentation source view.

Video Conferencing

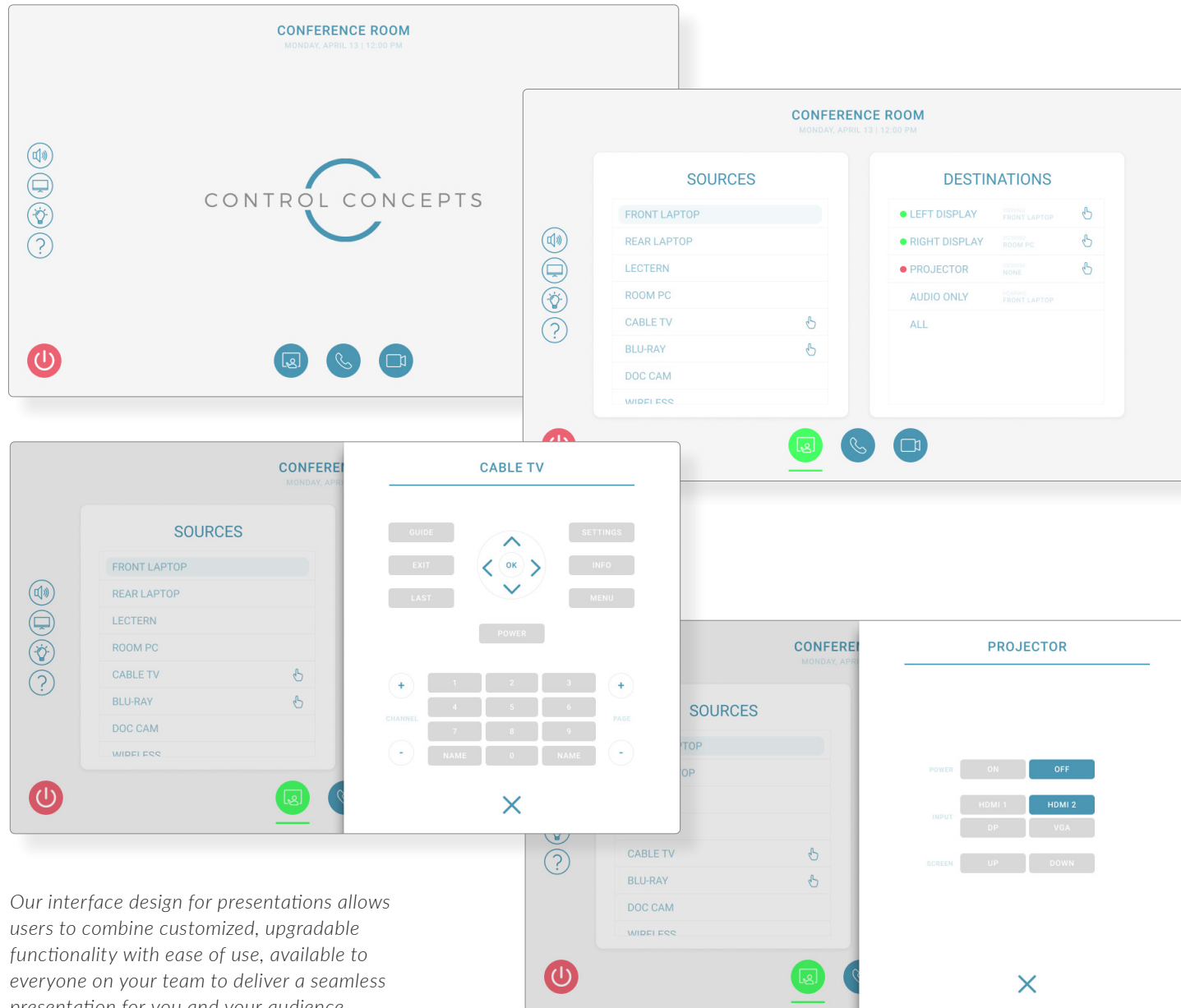
Our interface design for touchpanel control leverages easy to use on-screen prompts minimizing the learning curve for video conference users. To enhance the experience our interface design sources select works similar to presentation controls to deliver predictable and professional results.

Presentations

Our customized solutions simplify presentation delivery with one-button control and built-in automation to replace behind the scenes manual setup for streamlined, branded presentations that keep you in control.

Presentation

Simplify presentation delivery with one-button control and built-in automation to replace behind the scenes manual setup. A consistent, versatile design to accommodate the simplest to the most complex systems..



Modern, clear, look and feel.

Functionality is paramount; menus always stay relevant and easy to understand, guaranteeing clear, quality-driven message delivery.

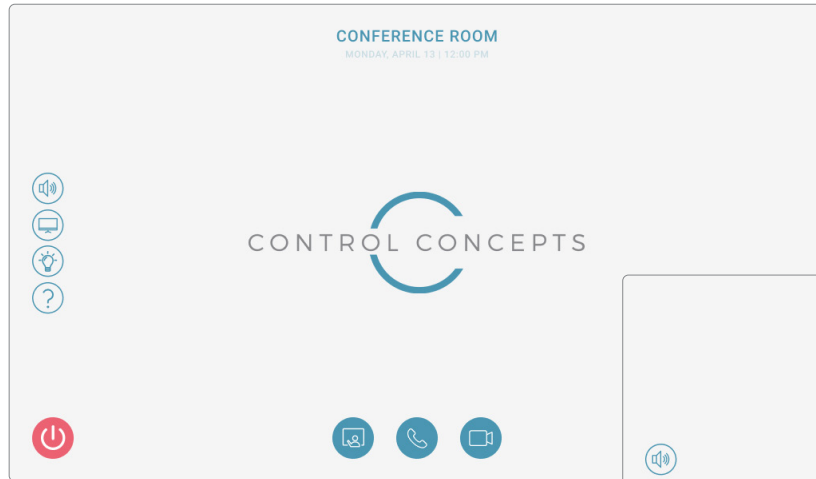
Manual controls are always available to provide added comfort and flexibility.

Our interface design for presentations allows users to combine customized, upgradable functionality with ease of use, available to everyone on your team to deliver a seamless presentation for you and your audience.

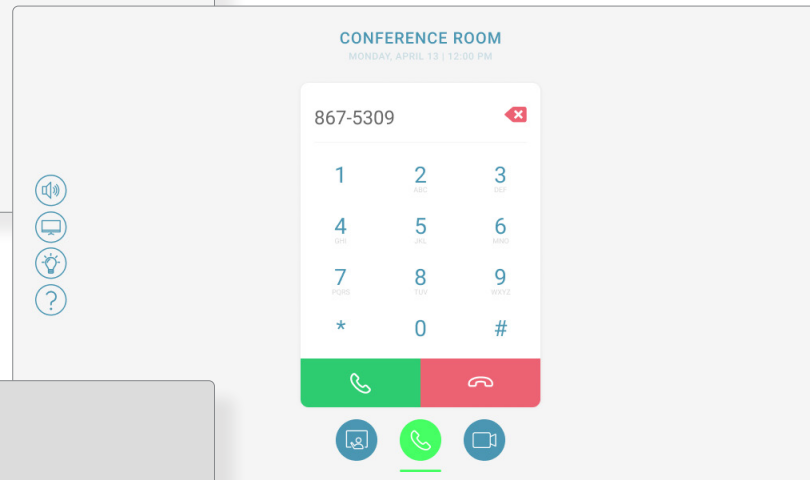


Audio Conferencing

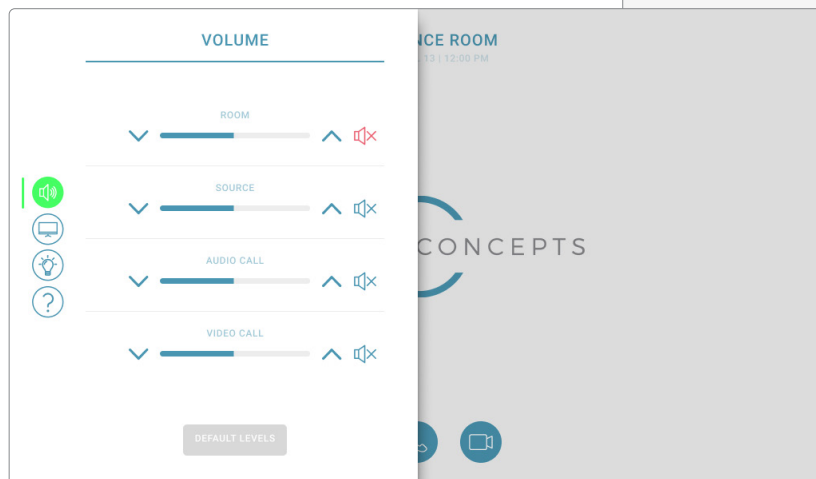
Simplify audio conferencing with interface design solutions for touchpanel control that make navigating a multilocation audio conference as easy as dialing a phone.



Simple, familiar audio-conferencing controls allow any user to communicate easily.



Clear, easy to navigate design helps make the user's message matter.



Multiple volume adjustments provide ultimate control over audio.

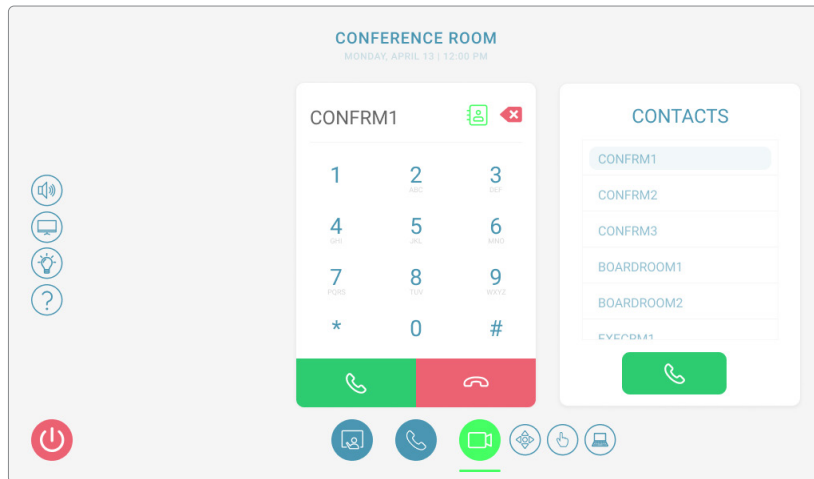
As the user navigates the interface, familiar buttons remain present to anchor navigation.

Familiar interfaces and customized controls provide a comfortable environment for visibility.



Video Conferencing

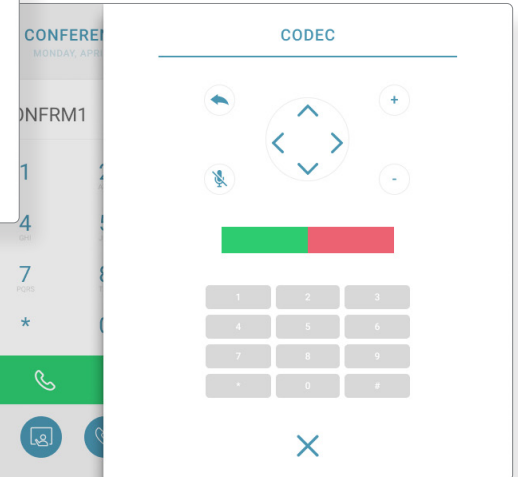
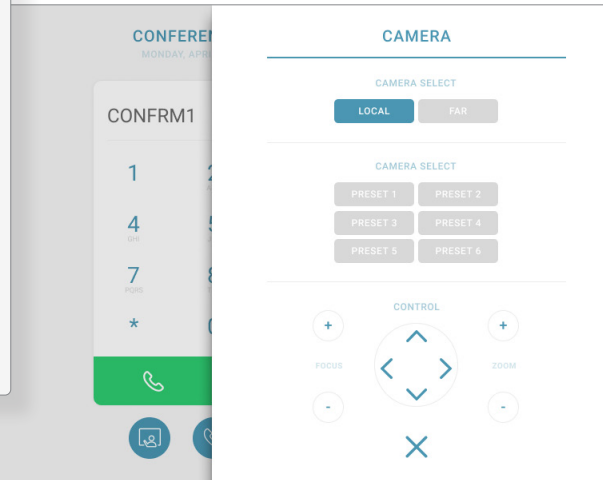
A consistent user interface can be adopted to hardware or software codec capabilities providing a familiar and comfortable user experience.



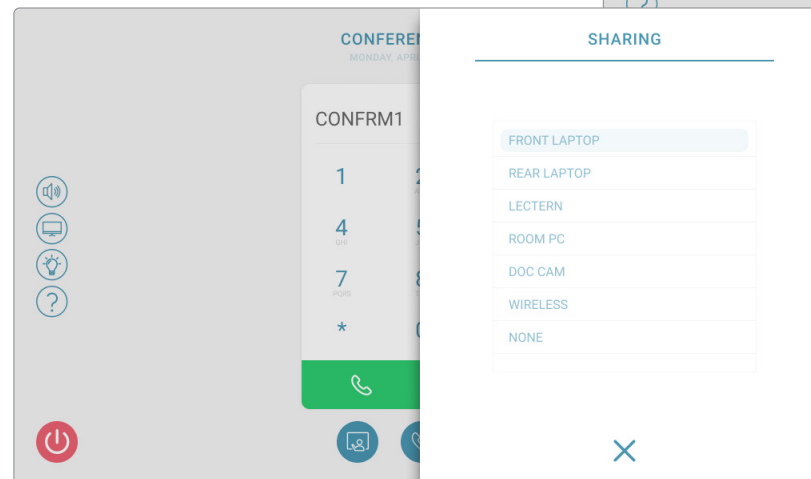
Quick access to call controls, camera controls, and content sharing addresses all operational needs.

The most complex conferencing operations are as easy as dialing a phone. The control panel is familiar even to the untrained eye, minimizing the learning curve for new users.

This personalized interface offers the user a simple hierarchy of commands for quick access and maximum simplicity. We put user needs first: the functions they need drive the options that are available.



Focus on creating a great presentation for your clients and let Control Concepts take care of the rest. We will keep you in command of the conversation so you can meet your clients' needs.



Manual Controls

Offer direct access to key functions that empower and instill confidence in users.

DISPLAYS

LEFT DISPLAY

POWER

ON

OFF

HDMI 1

HDMI 2

INPUT

DP

VGA

RIGHT DISPLAY

POWER

ON

OFF

HDMI 1

HDMI 2

INPUT

DP

VGA

PROJECTOR

POWER

ON

OFF

HDMI 1

HDMI 2

INPUT

DP

VGA

SCREEN

UP

DOWN

Display controls are available for those instances when images are not needed or system automation should be overridden.

ENVIRONMENT

LIGHTS

PRESET 1

PRESET 2

PRESET 3

PRESET 4

PRESET 5

PRESET 6

SHADES

BLACKOUT

OPEN

CLOSE

SOLAR

OPEN

CLOSE

Environmental controls give the user that ability to easily control their in-room settings.

INFORMATION

HELP

NUMBER

(212) 867-8389

EMAIL

HELP@CONTROLCONCEPTS.NET

CALL HELP

PROCESSOR

IP ADDRESS

192.168.1.2

HOSTNAME

CONF1PROCESSOR

SERIAL

2106200XFD25

TOUCHPANEL

IP ADDRESS

192.168.1.3

HOSTNAME

CONF1TOUCHPANEL

SERIAL

2406200ZSD39

DSP

IP ADDRESS

192.168.1.4

HOSTNAME

CONF1DSP

SERIAL

470XPD34WD345

NAME

FILENAME

COL.CONFIRM_1.LPF

COMPILE DATE

04.19.25

PROGRAMMER

DSS

Room specific details and access to support are just a button press away.



Intuitive Interface Solutions

See our scalable, organized, proven approach to interface design for audio conferencing, video conferencing and presentation applications in action. Schedule a demo now.

Learn how Control Concepts can create a branded, flexible solution that takes your meeting applications to the next level.