

# CONTROL CONCEPTS, INC.

General Information	
Your Company Name:	
Your Name:	
Your Phone Number:	
Your Email Address:	
The Project Name:	
The Project Location (City and State):	
Requested Date for Program Delivery:	
Anticipated Substantial Completion Date:	

Equipment List	(Feel free to provide the following information in a different format or attach additional pages.
	These tables serve as a guideline for the information we are requesting.)

Please select the control system manufacturer.

- □ AMX
- □ Crestron

Touchpanels / Button Panels / Processors

Quantity	Model

#### Display Devices (Projector, Plasma, etc.)

Quantity	Туре	Make	Model	Control Method

Presentation / Video Conference Source Equipment (DVD, VCR, Camera, etc.)

Quantity	Туре	Make	Model	Control Method

# Switchers, Video Codec, Audio Mixers, Tele-Hybrid, etc.

Quantity	Туре	Make	Model	Control Method

#### Environmental Equipment (Lighting, Screens, Lifts, Volume Control, etc.)

Quantity	Туре	Make	Model	Control Method

Other Equipment

Quantity	Туре	Make	Model	Control Method



### **System Questions**

If there is more than one display device (projectors, plasmas, monitors) in the system, please answer the following questions.

Will all displays show the same source?

- □ Yes, the same source will be routed to all displays (Direct selection)
- □ No, different sources may be routed to different displays simultaneously (Matrix switching)

If matrix switching is required, how will audio be routed?

- □ The last source routed will be audible
- Audio associated with a particular display device will be audible

If there is more than one point of control (touchpanels, button panels) in the system, please answer the following questions.

Will the same user interface be used for each control point?

- 🗆 Yes
- 🗆 No

Will the control points track one another?

- □ Yes
- 🗆 No

Are there specific requirements or an existing standard for the interface design?

- □ Yes, information on the interface design and functionality requirements will be provided
- □ No, we will allow Control Concepts discretion in defining an appropriate interface design and functionality specification

If applicable, will the system include a Video and/or RGB preview window on the touchpanel?

- □ Yes
- □ No
- If Yes,

Will transport controls be required on the full screen Video or RGB preview pages?

- □ Yes \*
- 🗆 No

\* Additional charges may be incurred to incorporate this option.

\*\* Additional charges will be incurred to incorporate this option.



If recording is a requirement in the system, please answer the following questions.

What type of recording is required in this system? (Select multiple options as applicable.)

- Presentation
- □ Audio Conference
- □ Video Conference

What sources will be recorded? (Select multiple options as applicable.)

- □ Multiple sources that are selectable independent of other system operation
- $\hfill\square$  A single source such as the codec or camera output
- General "Follow the Projector" the source that is being displayed will be recorded
- □ Other

Is there a device dedicated to recording?

- □ Yes (advised)
- □ No

What is the target device for recording? (Select multiple options as applicable.)

- □ DVD player
- □ CD / Cassette Player
- □ Other

How is volume being controlled? (Select multiple options as applicable.)

- Crestron / AMX volume control
- Audio Matrix Mixer / DSP
- □ Switcher
- Projector / Display Device

What volume controls are required? (Select multiple options as applicable.)

- □ Program
- □ Speech
- □ Individual Microphone

If Audio Conferencing is in the system, please answer the following question.

Should incoming call notification be provided on the touchpanel?

- □ Yes \*
  - □ No

\* Additional charges may be incurred to incorporate this option.

\*\* Additional charges will be incurred to incorporate this option.



If Video Conferencing is in the system, please answer the following questions.

## What is the default video conference setup?

- □ Single Monitor (display the Far End)
- Dual Monitor (display the Far End on the Left and the Send Source on the right)
- □ Other

How will source selection function in a video conference?

- □ Selected sources will automatically be sent to the Far End
- Selected sources will be able to be displayed locally with the option of being sent to the Far End
- □ Other

Will matrix switching be provided in video conferencing?

- □ Yes, any source can be sent to any destination including the Far End
- □ No, source routing will be predetermined and fixed

Should incoming call notification be provided on the touchpanel?

- □ Yes \*
- □ No

Should dialing be on-screen and emulate the codec's remote control or should dialing be a function solely of the touchpanel user interface?

- □ On-screen (Recommended)
- □ Touchpanel \*

Will programmable video conference dialing presets be required?

- Yes \*\*, there is a requirement to store and modify presets through the control system using a custom user interface
- ☐ Yes, we will utilize the default functionality of the codec which will allow us to store and recall presets from the codec's on-screen menu using the navigation controls
- 🗆 No

Is web-based touchpanel emulation a feature of this system? (e-Control<sup>™</sup> / Web Control)

- □ Yes
- 🗆 No

If remote room monitoring (RoomView<sup>™</sup> / Meeting Manager<sup>™</sup>) is a feature of system, please answer the following questions.

Are there any room monitoring requirements beyond basic monitoring (system power, display device power, and projector lamp life (if available))

- □ Yes
- 🗆 No

Is room monitoring software already functioning at the customer site?

- □ Yes
- □ No, this is a new implementation

\* Additional charges may be incurred to incorporate this option.

\*\* Additional charges will be incurred to incorporate this option.



If lighting control is a requirement in the system, please answer the following question.

Should lighting presets be automatically activated based upon system mode selection?

- 🗆 Yes
- □ No

If password protection is a requirement in the system, please answer the following questions.

What type of password protection is required?

- □ Static
- □ Modifiable \*

Will single or multiple levels of passwords be required?

- □ Single Level
- □ Multiple Level \*

### Is an automatic system shutdown timer a feature of this system?

Note: Automatic system shutdown timer is a default feature of RoomView<sup>™</sup> / Meeting Manager<sup>™</sup>. As a result, it should not be required via the user interface if room monitoring is a requirement of the system.

□ Yes \*

□ No

# If Yes,

On what will the system shutdown timer be based?

- □ Static Time
- □ Modifiable Time
- □ Inactivity
- □ Motion
- □ Other

If Cable/Satellite TV presets are a feature in the system, please answer the following question.

What type of Cable TV presets are required?

- Static, channel number and alphanumeric name on the touchpanel button are predetermined and fixed
- □ Modifiable, channel number can be changed based on channel line-up \*
- □ Modifiable, channel number and alphanumeric name on the touchpanel button can be changed \*\*

Are multiple levels of operation a feature of this system? (Novice, Experienced, Technician)

- □ Yes \*\*, additional information and functionality requirements will be provided
- 🗆 No

Are technician controls required via a separate Technician Screen?

- □ Yes \*, additional information and functionality requirements will be provided
- 🗆 No

\* Additional charges may be incurred to incorporate this option.

\*\* Additional charges <u>will</u> be incurred to incorporate this option.



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Notes / Comments / System Functionality Description: