

ControlSpace® CC-64 control center



Product Overview

The Bose ControlSpace CC-64 control center is an elegant, programmable, networked controller that provides users a simple and logical interface to their ControlSpace system. Because the controller is completely programmable, you can customize the ControlSpace system, making only certain controls available, and simplifying user interaction with the system.

The CC-64 provides four rotary encoders with circular LED arrays for a user-friendly method of managing gain settings or scene selections. A fifth encoder provides control over programmed "scenes" or presets. Four bank switch buttons redefine the four Gain/Selector control knobs, providing quick access for up to 16 system gain controls or selectors. A large, two-line-by-40-character backlit LCD provides users the names of the system elements they are controlling.

Product Information

The CC-64 provides four rotary encoders with circular LED arrays for a user friendly method of managing gain settings or scene selections. A fifth encoder provides control over programmed parameter sets or scenes. Each gain control knob can be programmed to control a single gain block or group of gain blocks. The group of gain device scan span elements of multiple ControlSpace ESP- 88 processors.

The combination of the rotary encoders and LED display allow real time tracking of changes made elsewhere in the system. A large, 2-line by 40-character backlit LCD provides the user with the names of the system elements being controlled. Using custom programming, the CC-64 can manage a variety of system elements, including audio sources, scene selection settings, and specific system configurations.

The CC-64 also supports a "custom mode"—intended for installers, not end users—in which any parameter in the system can be viewed and changed using the LCD display and control knobs. The CC-64 is programmed—linking or mapping signal processing objects to its controls—using the ControlSpace Designer software. The software includes many features to simplify programming including Smart Simulation. This feature includes a virtual CC-64 display where all programming can immediately be verified on-screen—without going "online" or connecting to hardware.

Technical Specifications

Connectors

Network: RJ-45 (10 Base - T Ethernet) Power: Phoenix/Euroblock 2 piece, 2-pin

Maximum Network Cable Length

328' (100 m)

Maximum Number of Units Per System

16

Applications

Customizable on-screen wording provides easier system operation for a wide range of applications, including:

- Houses of worship
- Auditoriums
- Schools and universities
- Ballrooms



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Key Features

- Custom programming allows the CC-64 to manage a variety of system elements, including audio sources, scene selection settings, and specific system configurations.
- Flexibility to program events and scenes to the CC-64 zone controller make it well suited for rooms where the events and users change often.
- Large, 2-line by 40-character backlit LCD provides the user with the names of the system elements being controlled.
- Four encoders for changing the gain or selecting scenes/sources. Each encoder includes a 15-segment LED array for indicating the current level or state and features push buttons for muting gain controls or making selections.
- Programmable software lock-out
- 10Base-T Ethernet network communication
- Up to 16 CC-64 control centers can be connected per system
- Fits standard 5-gang wall box

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Safety and Regulatory Compliance

The ControlSpace® CC-64 is cUL and CE approved. It has been tested to UL65000 (2nd edition) and IEC60065 standards and has a CB report including all country deviations. Meets FCC Class B, Canadian ICS- 003 Class B, C-Tick, and EN55103-1 and EN55103-2 EMC requirements.

Product Codes

White	041760
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Accessories

ControlSpace Accessory Power supply	041762
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