

Small Conference Room Kit Install Guide

Included:

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| (1) AVSC-0401H | 4 X 1 Presentation Switcher |
| (1) AVS-CTRL8 | 8-Button Wall Plate Controller |
| (1) WC-COA | Coalesce Wireless Collaboration System |
| (1) VCB-DP-0006-MM | DisplayPort Cable, 6-ft. (1.8-m) |
| (1) EVNPS06B-0010-MM | VGA Cable, 10-ft. (3-m) |
| (2) VCB-HDMI-002M | HDMI Cable, 6.4-ft. (2-m) |
| (1) ECN04A | RS-232 Cable, 4 Conductors, 50-ft. (15-m) |
| (1) C5EPC70-BK-06 | GigaBase® 3 CAT5e Patch Cable Black, 6-ft. (1.8-m) |
| (1) WP-T1GB | Table-Top Wallplate Box — Single-Gang Black |

Congratulations on your purchase of this complete conference room package from Black Box! Follow the 11 steps below to set up and get started with the system:

Step 1: Cut the Serial Cable (ECN04A) to the required length to reach from the control panel (AVS-CTRL8) to the presentation switcher (AVSC-0401H).

Step 2: Strip the jacket of the cable and the insulation from each end of the Red and White Wires as shown in Figure 1. Only 2 wires are required.

Step 3: Connect one end of the wires to the 3-pin Phoenix connector included with the presentation switcher (AVSC-0401H) as shown in Figure 2.

Step 4: Connect the other end of the wires to the 2-pin Phoenix connector included with the control panel (AVS-CTRL8) as shown in Figure 3.

Step 5: Mount the control panel (AVS-CTRL8) in the included single-gang wall box (WP-T1GB) and mount the Presentation Switcher (AVSC-0401H) under the table or on the wall behind the screen using the included mounting brackets.

Step 6: Plug the end of the cable with the 2-pin Phoenix connector into the **"RS232 (1) / IR 2"** port of the control panel (AVS-CTRL8).

Step 7: Plug the end with the 3-pin Phoenix connector into the **"RS-232"** port of the Presentation Switcher (AVSC-0401H).

Step 8: Connect the included power supplies to the control panel (AVS-CTRL8) and the Presentation Switcher (AVSC-0401H).

Step 9: Connect Coalesce (WC-COA) to HDMI input 1 of the Presentation Switcher (AVSC-0401H) with the included HDMI cable and plug in the included power supply.

Figure 1.

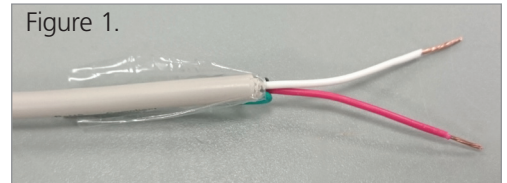


Figure 2.

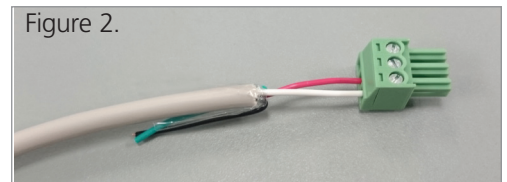
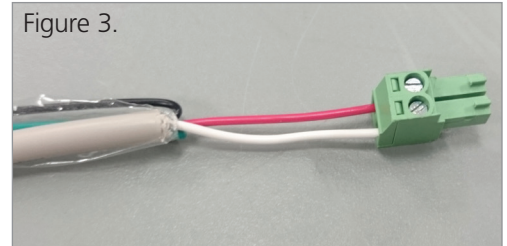


Figure 3.

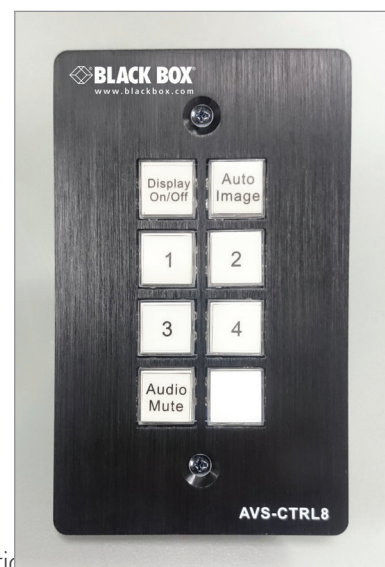


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Step 10: Connect an HDMI cable to the screen from the HDMI output of the presentation switcher (AVSC-0401H) and plug in any other sources you would like to use with the HDMI 2, DisplayPort, or VGA input of the Presentation Switcher (AVSC-0401H).

Step 11: Start using the system. The button panel is preprogrammed with the following functions:

- Display On/OFF button: Turn display on/off:
Uses CEC over the HDMI cable to control the display. For this to work, make sure your display supports CEC and that this is enabled. If your display does not support CEC, you can program this button to control the screen using IR instead.
- Auto Image button: Auto switching on/off:
Enables auto switching, which allows the switch to automatically detect and switch to new connected sources.
- Button 1: Switch to VGA input.
- Button 2: Switch to DisplayPort input.
- Button 3: Switch to Coalesce (HDMI input 1).
- Button 4: Switch to HDMI Input 2.
- Audio/Mute button: Mute audio.
- Blank button: Not in use. Can be programmed for future application-specific control functions.



You can customize the control panel to change or update for other functions or to control other RS-232 or IR devices such as TVs, set-top boxes, or other devices. Please see the manual for AVS-CTRL8 or contact Black Box Technical Support for assistance at 1-877-877-2269.

For instructions on how to get started with Coalesce, see the included Coalesce quick start guide. Full user manuals for Coalesce and all other included products can be found on www.blackbox.com

About Black Box

Black Box provides an extensive range of networking and infrastructure products. You'll find everything from cabinets and racks and power and surge protection products to media converters and Ethernet switches all supported by free, live 24/7 Tech support available in 60 seconds or less.

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