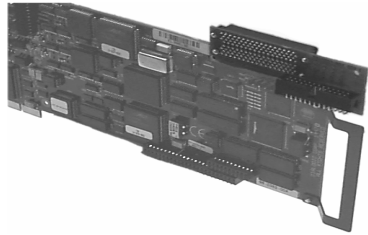


Dialogic® CTbus/SCbus Adapter Installation

Part Number
64-0010-02
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The Dialogic® CTbus/SCbus Adapter is used to interconnect Dialogic® CTbus boards with Dialogic® SCbus boards in the same chassis. Only one adapter is required per system.

Before You Begin

⚡ Protect Yourself from Electric Shock

The CTbus carries electrical signals. To reduce the risk of electric shock:

Switch off the power and remove power cords before opening the PC cover.

Do not re-attach power cords and switch on power to the PC while the PC cover is removed.

Protect the Board from Damage

⚡ Protect the Board from Static Electricity

CAUTION: All computer boards are sensitive to electrostatic discharge (“ESD”). Handle all static-

sensitive boards and components at a static-safe work area, and observe anti-static precautions at all times.

If you are not familiar with ESD safety precautions, visit <http://www.dialogic.com/support/hwinstall> to learn more.

Unpacking the Board

Unpack the Dialogic® CTbus/SCbus Adapter (“adapter”) according to the following steps:

1. Prepare a static-safeguarded work area.
2. Carefully remove the adapter from the shipping carton and the anti-static packaging. Handle the adapter by the edges and avoid touching the components.
3. Lay the adapter on the static-dissipative work surface.

Note: Place the adapter in static-shielding bags when carrying it from station to station.

CAUTION: Do not remove the adapter from the anti-static packaging until you are ready to install it. Observe proper anti-static precautions at all times.

Installing the CTbus/SCbus Adapter

Before installing the CTbus/SCbus Adapter, ensure that the Dialogic® boards in your chassis are positioned in the correct order. The board on which the adapter will be installed must be inserted in the first PCI slot adjacent to the ISA slot (Figure 1).

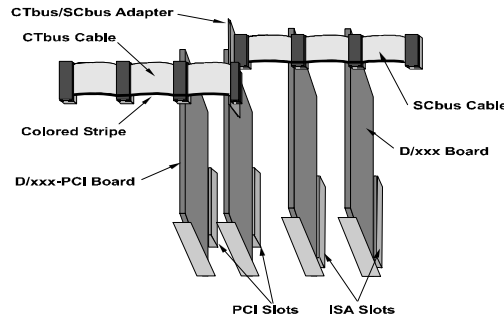


Figure 1. Board Order

To install the Dialogic® CTbus/SCbus Adapter:

1. Locate the board that will be used to connect the CTbus/SCbus Adapter. It will be the card inserted in the first PCI slot adjacent to the ISA slot.
2. Align pin 1 of the CTbus/SCbus Adapter with pin 1 of the edge connector on the board (Figure 2). NOTE: Edge connector is not labeled.

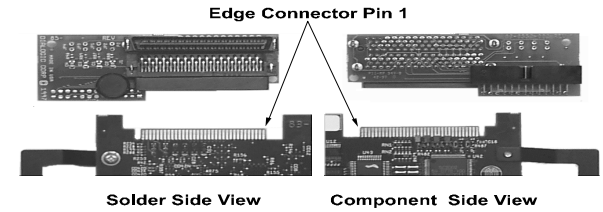


Figure 2. Adapter Alignment (D/41ESC-PCI shown)

3. Press the CTbus/SCbus Adapter to the board (Figure 3).
CTbus Connector **SCbus Connector**

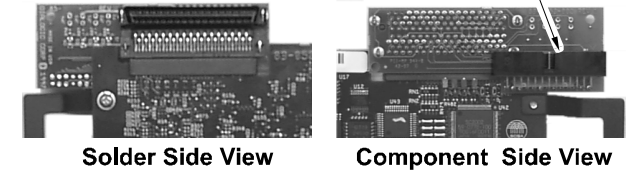


Figure 3. Connect the Adapter (D/41ESC-PCI shown)

4. Connect the CTbus and SCbus cables as per the installation instructions for your Dialogic® board(s).

Warranty and Return Information

Warranty Period

For specific warranty information for this adapter, refer to the Warranty section of the Products page, located at this URL: <http://www.dialogic.com/warranties/>.

Contacting Technical Support

Dialogic provides technical support for its products through a network of value added distributors who are trained to answer technical questions on installing and configuring Dialogic® products. If you are unsure how to contact your support channel, please call Dialogic in the United States at 973-967-6600 (9am-5pm EST) and we will assist in obtaining the appropriate support channel. Outside the United States please refer to <http://www.dialogic.com/support/contact> to obtain local contact information.

Dialogic also provides direct support via Dialogic® Pro™ Services agreements. For more details of direct support from Dialogic please refer to: <http://www.dialogic.com/support/DialogicPro>.

Returning a Product

To return a board for warranty repair or any other returns, please refer to the following: <http://www.dialogic.com/support/hwfaults>. To return a board for warranty repair, please refer to the following: <http://www.dialogic.com/support/hwfaults>. For all other returns, contact your vendor or Dialogic Customer Support (for more information, see <http://www.dialogic.com/support/contact/>).

Sales Assistance

If you have a sales question, please contact your local Sales Representative or the Regional Sales Office for your area. Address, telephone and fax numbers, are available at the Dialogic website located at: <http://www.dialogic.com/contact.htm>.

To purchase Dialogic® products, please refer to the following website to locate the appropriate supplier. <http://www.dialogic.com/purchase.htm>.

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