

ctrIX HMI DE0015, DE0021 Multi-Touch Displays (Housing Devices)

Quick Start Guide

R911410081
Edition 01



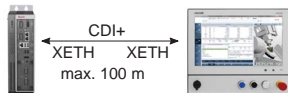
This "Quick Start Guide" describes the initial commissioning of the multi-touch displays (housing devices) to set up the video output and the multi-touch operation. For detailed information, refer to the operating instructions of the multi-touch display (housing devices) DE0015, DE0021 and the operating instructions of the control cabinet PCs PR31 and PR4. For information on the document download, refer to the "Safety and Warning Instructions" provided upon delivery.

1 Prerequisites for the initial commissioning

1. Mounted control cabinet PC (PR31, PR4x)
2. Mounted multi-touch display DE
3. Control cabinet PC and multi-touch display with a voltage supply of 24 V DC
4. Video and USB connection set up:
 - CDI+ connection (RKB008)
 - or
 - Displayport cable und USB cable (RKB0063/RKB0019)

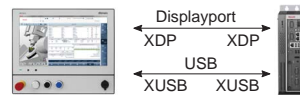
2 Commissioning video and multi-touch operation

2.1 Single display DE either at the control cabinet PC PR31 or PR4x



Connection via the long distance interface CDI+

After switching on the control cabinet PC and the DE display, the display detects the CDI+ connection and "RX" is shown in the lower left corner of the display. The DE device in the On-Screen menu is provided with the standard setting CDI+ connection ("Input rx"). Thus, the video output and the multi-touch operation are available immediately after the initial start.



Connection via standard interface

After switching on the control cabinet PC and the DE display, the display detects the Displayport connection and "DP" is shown in the lower left corner of the display. To ensure a proper function of the video and USB connection, set the video input via the On-Screen menu on the Displayport ("Input DP").

- 🏠 "Home" key
 - ▶ Open On-Screen menu
 - ▶ Confirm selected menu item
- ⌂ "i" key
 - ▶ Navigate in the menu

Brightness	Input	DP
Video Input	Input	HDMI
PIP	Input	RX
Touch	Exit	
Exit		



If the video or USB connection has to be modified for a DE device after a successful initial commissioning, always set the new connection in the On-Screen menu to ensure a correct functioning.

2.2 Two DE displays at the control cabinet PCs PR31 and PR4x

A display is connected to the control cabinet PC via a CDI+ connection and another display is connected via a Displayport connection and a USB connection.



Connection via standard interface and long distance interface CDI+

After switching on the control cabinet PC and the two DE displays, the switch-on behavior is identical to the behavior of the single display operation described above. The displays detect the current connection. "DP" or "RX" is shown in the lower left corner of the display. To ensure a proper function of the video and USB connection for the DE device with Displayport and USB connection, set the video input via the On-Screen menu on the Displayport ("Input DP").



If the video connection and the USB connection have to be modified for a DE device after a successful initial commissioning, always set the new connection in the On-Screen menu to ensure a correct functioning.

Setting up the multi-touch operation in the extended Desktop mode:

1. Open the Windows Control Panel.
2. Select "Tablet PC Settings" and press the "Setup" button.
3. The message "Touch this screen to identify it as the touchscreen" is displayed.
4. Touch the screen. Message: "Press enter to proceed to the next step to complete your configuration".
5. Repeat the steps 3 and 4 for the second display.

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