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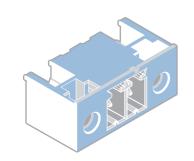
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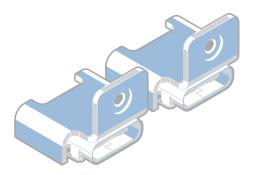


sbRIO-9608



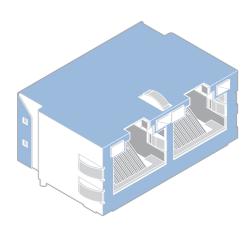
Connect to Power

- 1. Ensure that your power supply is powered off.
- 2. Insert the power connector plug into the power connector receptacle of the sbRIO-9608 until the connector latches into place.
- 3. Turn on the power supply.



Connect to the Host Computer via USB

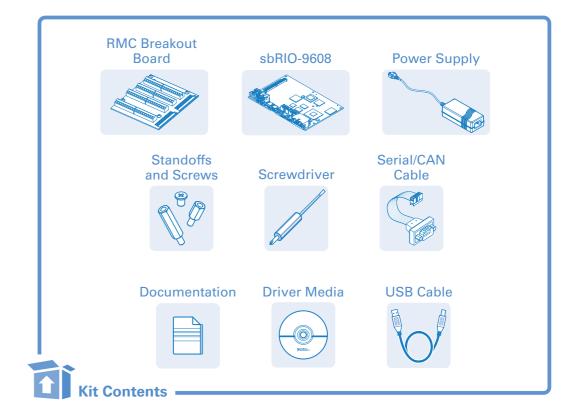
- 1. Power on the host computer.
- 2. Connect the USB Type-C 2.0 device port of the sbRIO-9608 to the host computer using a Type-C to Type-A USB cable.



OR

Connect to the Host Computer via Ethernet

- 1. Power on the host computer.
- 2. Connect the sbRIO-9608 to the host computer using a standard Category 5 (CAT-5) or better shielded, twisted-pair Ethernet cable.

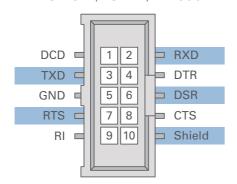


For a complete list of resources go to the following URL: ni.com/r/sbrio

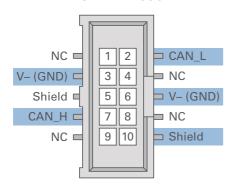
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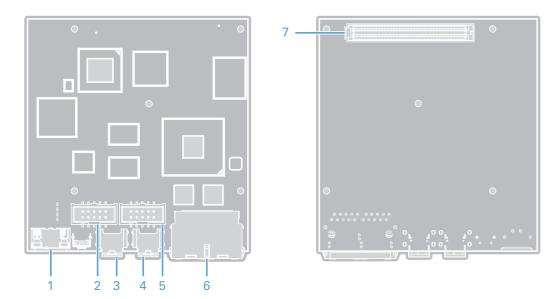
RS-232 (ASRL1) Pinout



CAN Pinout

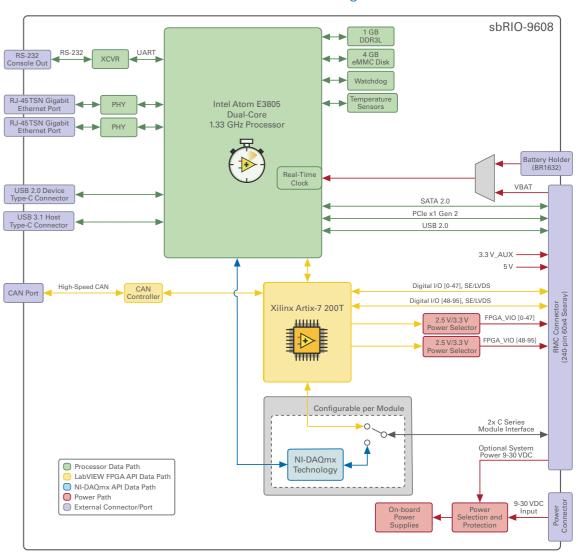


sbRIO-9608 Parts Locator Diagram

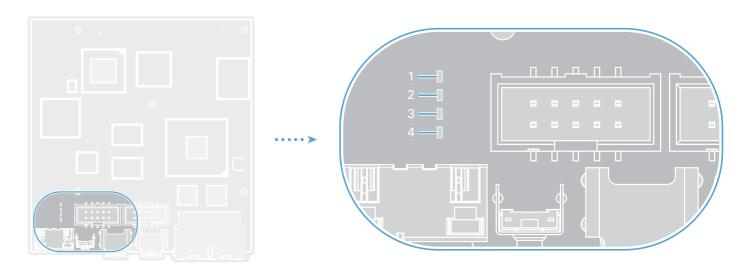


- 1. Power terminal
- 2. CAN port
- 3. USB Type-C 2.0 device port
- 4. USB Type-C 3.1 host port
- 5. RS-232 serial port with Console Out
- 6. RJ-45 Gigabit Ethernet ports
- 7. RMC connector

sbRIO-9608 Block Diagram



sbRIO-9608 LEDs



- 1. Power LED
- 2. Status LED
- 3. User1 LED
- 4. User FPGA1 LED

