



The USB-MPC utilizes circuitry to match the interface voltage to the target voltage. As a result, the USB-MPC must not be 'hot-plugged' and I2C connectivity should follow a specified sequence or damage may occur.

Below is the proper I2C connectivity and power-up sequence that is recommended for use with the USB-MPC;

1. Start off with no power on the target system and the USB-MPC disconnected from the PC USB port
2. Connect the USB-MPC to the PC USB port
3. Connect the USB-MPC to the target system
4. Power up the target system
5. Start the USB-MPC Software (or the customer application)

Do not disconnect the cable while the overall system is powered (USB-MPC or Target).

When disconnecting the cable is desired, reverse the sequence above.