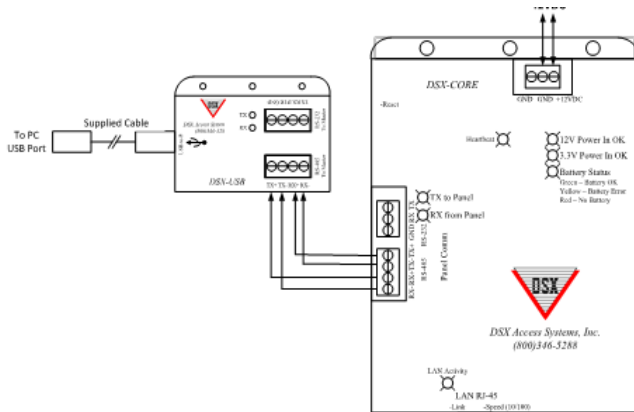


DSX-Core Getting Started

1. Remove the cover of DSX-CORE.
2. Ensure following jumpers did not come off during shipping:
 J3 jumper is in APP.
 J4 jumper is in Disabled.
 J5 jumper is in Bypass.
3. Connect the internal battery cable.
4. Replace the cover of the DSX-Core.
5. Connect 12VDC to the DSX-Core. **Power Must not Exceed 13.5VDC! The Battery Status LED must be on Solid to connect with the Utility.**
6. Using the DSX-USB connect to the RS-485 port on the Core using a 4-wire connection as in the drawing below.

TX+ RX+
 TX- RX-
 RX+ TX+
 RX- TX-



Power Down Procedure

1. Once this procedure is started you must complete it.
2. Press the reset button on the side of the unit for **10 seconds**.
3. After 10 seconds have passed release the reset button.
4. Wait until the Heartbeat light slows to a 2 second pulse.
5. Remove 12v power.
6. Disconnect the battery.



DSX ACCESS SYSTEMS, INC.

Setup Utility

Steps to Connect DSX device:

1. Connect the Device to PC using DSX-USB RS-485 Port only.
2. Press Connect Button on Screen.
3. Reset Device.

DSX-CORE QUICK REFERENCE CARD

DSX Access Systems, Inc.
 10731 Rockwall Road, Dallas, Texas 75238
 214-553-6140
www.dsxinc.com

Setup Utility

1. Find the DSX_CoreSupport_installer.exe on the supplied thumb drive, right click and select **Run as Administrator**.
2. Navigate to C:\DSX_Core_Support and open this folder. Open the folder called **CoreUtility_1.19.1**
3. Right click on **CoreUtility.exe** and select **Run as Administrator**. You will see the Utility screen shown on the back of this quick card.
4. Go to Device Manager\ComPorts on your PC. Note the Com Port assigned to the DSX-USB serial device.
5. In the DSX-Core Utility, select the correct ComPort using the **Serial Port** dropdown.
6. The Battery Status LED must be on Solid to connect with the Utility. Click the **Connect** button on the app then quickly press reset on the DSX-Core. You must wait for the **Device ID** to populate (30-45 seconds).
7. Once The **Device ID** is obtained enter the **Device IP Address, IP Mask, Gateway, and DNS**.
8. Click the **Send** button. You will receive a message, **Device IP/Mask Sent to Device !**
9. Configure a Security Certificate. See instructions for more information.
10. Click **Disconnect to Exit**.

Typical Connections

Power from Reader Port 12VDC Power.
Power Must not exceed 13.5VDC!

