



DSX Access Systems, Inc.

## DSX-LAN-D

### Field Updating / Defaulting - the DSX-LAN-D and DSX-IP-HUB



Use the following steps to Flash update or to reset the LAN-D and IP-HUB. Connect the module to 5 or 12VDC. Using a DSX-USB module, connect the RS-485 port of the DSX-USB Module to the RS-485 port of the LAN-D or IP-HUB. Be sure and cross the transmit and receive terminals. TX+ to RX+ and TX- to RX-.

Copy the update file - "DSX\_Firmware\_Application\_V#.#.exe" to the WinDSX folder on your PC and right click it and select Run as Administrator.

1. Click on the **Serial Port** selection box and select the port to be used. This port number can be found in the Windows Device Manager.

2. Click on **Connect**

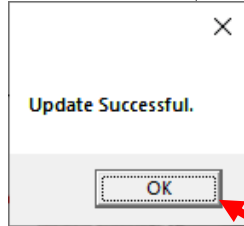
3. Momentarily unplug the power to the module and plug back in.

4. Once Connected and Restarted the Device Factory Reset and Update Buttons are now live. Select Reset or Update.

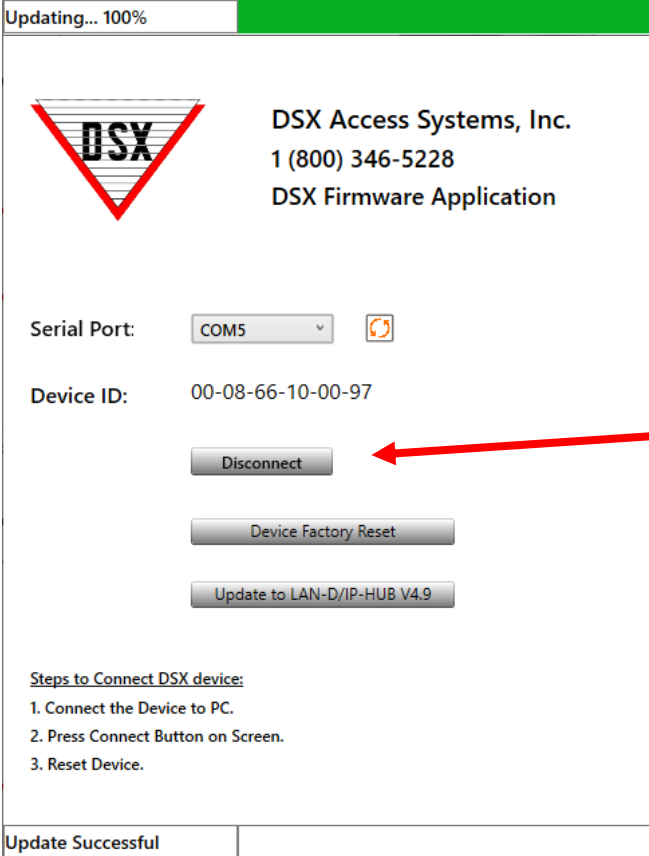




**Note///** Device Factory Reset will wipe out the configuration and set the unit back to factory defaults. This can optionally be done without Flashing the unit or after flashing the unit but is not required.



5. Once the update is Successful - Click on Ok for the acknowledgement.



6. Click on Disconnect. Once the Heartbeat returns the module is ready.

**Note///** If you perform **Device Factory Reset**, the unit defaults back to 192.168.1.25 and the User Name is master and the Password is master.