

**SIMPLWINDOWS NAME:** Da-Lite Screen Controller  
**CATEGORY:** MISCELLANEOUS  
**VERSION:** 1.0  
**SUMMARY:** Controls a Da-Lite Screen controller  
**GENERAL NOTES:** This module provides all controls for a Da-Lite Screen Control. The feedback is real.

NOTE: YOU SHOULD NOT MOVE BOTH SCREENS WITH THE SAME PULSE. YOU SHOULD DELAY ONE BY AT LEAST 0.1 SECONDS.

**CRESTRON HARDWARE REQUIRED:** CNXCOM-2  
ST-COM  
CNXCOM  
**SETUP OF CRESTRON HARDWARE:** Baud Rate - 9600  
Parity - None  
Data Bits - 8  
Stop Bits - 1

**VENDOR FIRMWARE:** None  
**VENDOR SETUP:** None

**WIRING:**

| Crestron | Da-Lite |
|----------|---------|
| DB9F     | Bare    |
| Pin 2    | RX      |
| Pin 3    | TX      |
| Pin 5    | G       |

**CABLE NUMBER:** None

**CONTROL:**

**Screen\_\*\_Up/Down/Stop** D Pulse to adjust the screen position.  
**From\_Device\$** S Serial signal to be connected from a two way RS-232 comport.

**PARAMETERS:**

**Poll Time==60s** P Time(in seconds) to poll after button press. Default is 60 seconds

**FEEDBACK:**

**Screen\_\*\_Up/Down/Stop\_Fb** D Real feedback indicating the current direction of travel for screen.  
**To \_Device\$** S Serial signal to be connected to a two way RS-232 comport.

**OPS USED FOR TESTING:** 5.12.63x  
3.029

**COMPILER USED FOR TESTING:** SimplWindows Ver 2.03.18

**SAMPLE PROGRAM:** Da-Lite Screen Controller Demo PRO2  
Da-Lite Screen Controller Demo CNMSX

**REVISION HISTORY:** None