

**SIMPLWINDOWS NAME:** RSI Video Flyer/Gentner AVP200

**CATEGORY:** Conferencing

**VERSION:** 1.0

**SUMMARY:** Controls all available functions/emulates IR remote

**GENERAL NOTES:** This module will control all available functions on an RSI Video Flyer codec. These controls are simply an emulation of the controls available on the RSI infrared remote control. Automated functions/speed dialing is not practical since the codec is entirely menu driven. The functions provided on the module correspond exactly to the functions on the infrared remote control.

Note that other manufacturers may use the RSI Video Flyer engine in their own products. The functions included in this module should work for any codec which utilizes the RSI engine. One such codec is the Gentner AVP200.

**CRESTRON HARDWARE:** CNXCOM, ST-COM

**SETUP OF CRESTRON HARDWARE:** Baud Rate - 9600  
Parity - None  
Data Bits - 8  
Stop Bits - 1

**VENDOR FIRMWARE:** None

**VENDOR SETUP:** Connect the port labeled "Data" to the Crestron system. Use the cable provided by RSI (RSI part number 2091A) which will convert the 8 pin mini-din to a 9 pin female connector.

**CABLE NUMBER:** None

## CONTROL:

**ALL-FUNCTIONS** D All functions correspond directly to functions available on the RSI infrared remote control

## FEEDBACK:

**RSI-TX\$** S Serial data string to be routed to a 2-way RS232 port.

**OPS USED FOR TESTING:** 5.04.10x

**COMPILER USED FOR TESTING:** SimplWindows Version 1.30.01

**SAMPLE PROGRAM:** RSI-TSTA

**REVISION HISTORY:** None