RS-232 Serial Interface

The RS-232 serial port is implemented by an FPGA-based UART (Universal Asynchronous Receiver/Transmitter) that supports the following values.

Mode	Baud Rate	Parity	Stop Bits	Data Bits	Flow Control
Control	9600 (default), 14400, 19200, 38400, 57600, 115200	None	1	8	Off
Camera PTZ	9600 (default), 14400, 19200, 38400, 57600, 115200	None (Sony), Even (Polycom EagleEye HD camera)	1	8	Off
Closed Caption	9600 (default), 14400, 19200, 38400, 57600, 115200	None	1	8	Off
Vortex Mixer	9600 (default), 14400, 19200, 38400, 57600, 115200	None	1	8	Off (default), On
Pass Thru	9600 (default), 14400, 19200, 38400, 57600, 115200	None (default), Even, Odd	1 (default), 2	8	Off (default), On
Polycom Annotation	9600	None	1	8	Off
Interactive Touch Board	9600	None	1	8	Off