

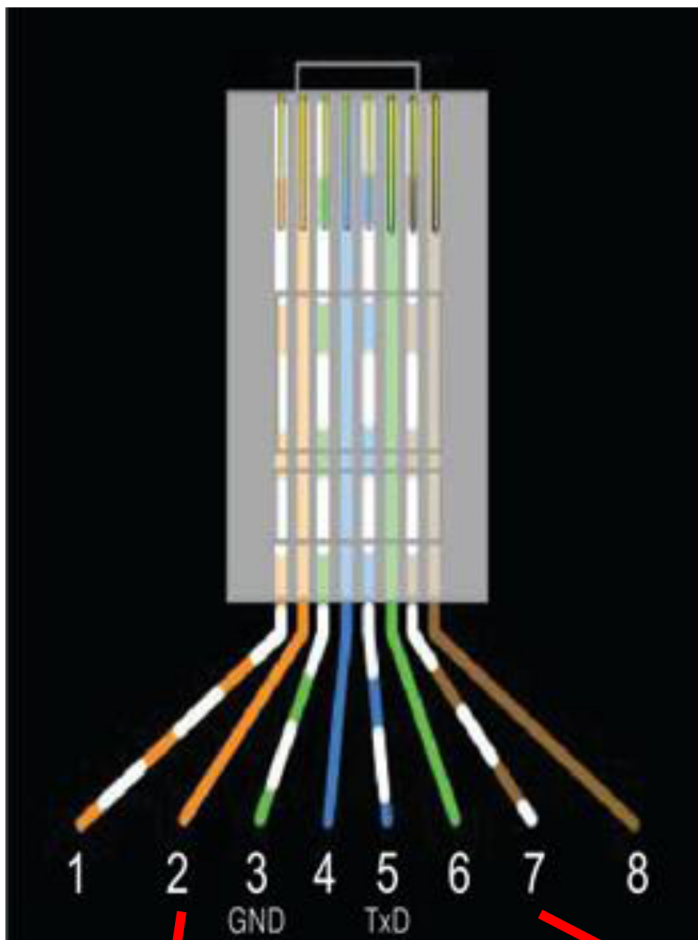
Operating the Lift – cont.

Advanced Automation Controls

RS232 Controls

The Touchstone Valueline PRO TV Lift can also be controlled by third-party automation systems via a RS232 serial connection. The input connector on the control box uses a standard RJ-25 connection, The pinout of the connector is illustrated below. The instruction set is also listed in the tables below.

RS-232 is a standard communication protocol that is widely used to connect various devices to external controllers. Automated theater systems, such as Crestron and Control4, for example, can be connected to the control box via the RS-232 connection, and a single device can operate the TV, raise the lift, operate AV systems, etc.



Rx D

line number

PINOUT Connections	
2	RxD
3	GND
5	TxD

RS232 Configuration	
BAUD RATE	1200
DATA BITS	8
STOP BIT	1
PARITY	NONE
FLOW CONTROL	NONE

RS232 Connection Instruction Set		
ACTION	ASCII	HEX
UP	UP	5550
DOWN	DN	444E

Note: Once Lift memory height has been set, the UP ACTION will only raise the lift to the set height.