

## **Tech Tip**

## Russound Controllers with multiple 3<sup>rd</sup> party control systems

Russound controllers (ACA-E5, MCA-C5, CAV, CAM, CAA) have only 1 serial port. If control of a Russound Controller is needed from multiple control systems then an additional serial port is needed. This second serial port can be obtained from a Russound ST2 or from a 3<sup>rd</sup> party serial router or port splitter. There are 2 devices on the market that will "split" a serial port. Both of these router/splitters allow two 3<sup>rd</sup> party control systems to simultaneously operate a Russound Controller from a single serial port. If control is needed from more than 2 control systems then multiple splitters/routers can be stacked to achieve additional serial ports.

Communications through the 2 female ports will be sent to the single male port. When a Russound controller responds through the male port, the communications will be sent to both of the female ports.

Purchase a splitter/router directly from:

Avocation Systems (SR-2) 1-877-805-6639 or <a href="http://www.avocationsystems.com">http://www.avocationsystems.com</a> B&B Electronics (9PMDS) 1-800-346-3119 or <a href="http://www.bb-elec.com">http://www.bb-elec.com</a>

