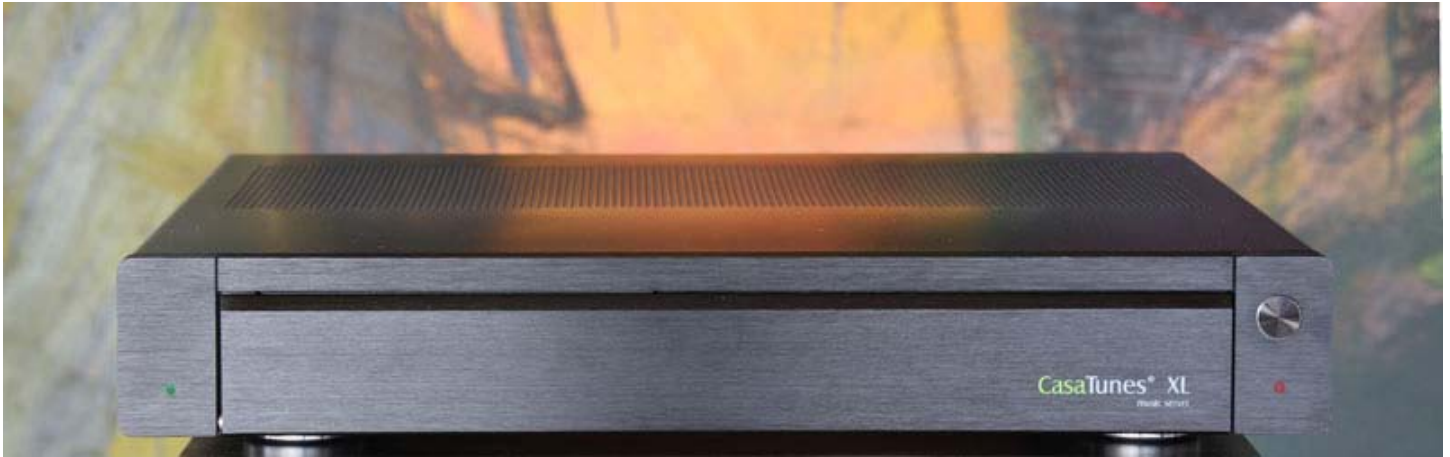


CasaTunes and Russound



Any PC with 5.1 or 7.1 HD Audio (CasaTunes XL Music Server shown)

- Audio can be built into motherboard or use an add-in audio card, such as the Creative X-Fi SoundBlaster. (The CasaTunes XLi card is not compatible with this solution)
- 5.1 gives you 3 PC-based audio sources
- 7.1 gives you 4 PC-based audio sources



Any compatible Russound Multi-room controller (CAA66 shown)

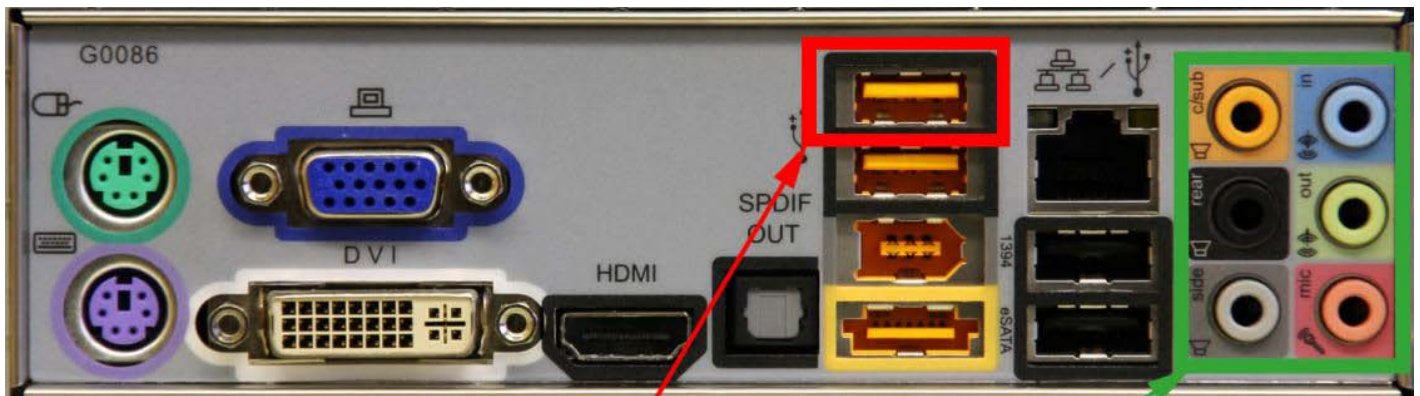
- CasaTunes controls the Russound and supplies Metadata to the Russound keypads.

Connect the following cables between the PC and the controller.

- Green cables are audio cables with 3.5mm plugs on PC end and RCA plugs on controller end:



- Red cable is control cable.
 - If PC has a built-in serial port, plug one end of a serial cable into PC and other end into controller.
 - If PC does not have built-in serial port, plug a USB to serial adapter into a USB connector on the PC. Plug one end of a serial cable into the adapter and the other end into the controller.



Control Connector
This PC has no serial connector, so plug USB/serial adapter here.

Audio Connectors:
Green - 1st Source
Black - 2nd Source
Orange - 3rd Source
Gray - 4th Source

Back of typical PC, showing connector panel



Audio Source Cables

Serial Control Cable

Back of Russound Controller