



Q: How do I set baud rate, parity, and stop bits on the RS232 ports?

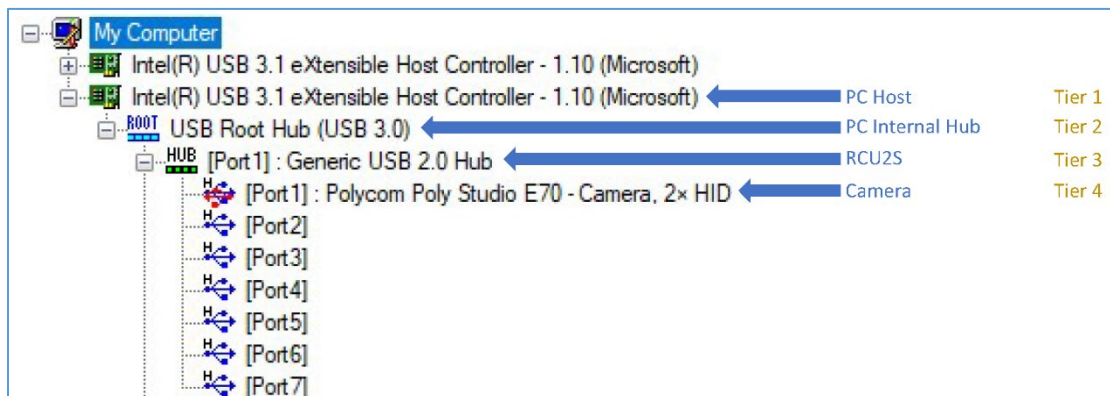
A: You don't! The Control and VISCA RS232 ports are truly transparent and agnostic to these settings. Whatever settings you use on your source device will be what is seen on the receiving device. This happens automatically and requires no DIP switch settings on the RCU2S.

Q: What is the microSD slot for?

A: The microSD slot on the RCU2S-HE™ allows for field upgradable firmware and diagnostics.

Q: How many USB tiers does the RCU2S™ use?

A: A linked RCU2S™ kit will use up one tier (hub) in the USB hierarchy. Be aware that many computers will use up two tiers internally, and the camera attached to the RCU2S-CE™ will use another tier. Seven total tiers is the maximum allowed per the USB specification, so take care to design your systems appropriately. Software programs such as UsbTreeView (freeware by Uwe Sieber) can be a useful tool in verifying tier structure. Below is a typical example of a USB camera connected through the RCU2S™ into a host PC:



Q: What do the DIP switches do?

A: The following chart shows the functions of the 4 position DIP switch:

Switch	Function	OFF	ON
1	HE/CE Firmware Update Select	RCU2S-HE™ firmware will be updated*	RCU2S-CE™ firmware will be updated*
2	Reserved for future use		
3	Reserved for future use		
4	Logitech Sync Software Support	Turn off for all non-Logitech cameras	Turn on for Logitech cameras

*Refer to the "RCU2S Firmware/Log Guide" under the Support page at www.soundcontrol.net for details.

Q: What do the LEDs indicate?

A: The LEDs on both the [RCU2S-CE™](#) and [RCU2S-HE™](#) provide a good way to tell if the system is wired correctly and operating normally. Refer to the chart below for details.

MODULE	LED LABEL	ACTIVE STATUS	INDICATES
RCU2S-HE	Power	Solid Green	Good Power
RCU2S-HE	Status	Blinking Green/Red/Amber	Good Link
RCU2S-HE	FW	Blinking Green*	Good Firmware
RCU2S-CE	Power	Solid Green	Good Power
RCU2S-CE	Control/IR	Both LEDs Blinking	Good Link

*FW blink pattern changes when performing firmware update or writing the log file. Refer to the “RCU2S Firmware/Log Guide” under the Support page at www.soundcontrol.net for details.

Q: I’m installing in a secure environment. Are there any options to be in compliance?

A: Some secure environments don’t allow memory card slots on devices. In the Tech Support Downloads section of www.soundcontrol.net there is a special version of Secure firmware that will completely and permanently disable the microSD slot. Note: This is not reversible.