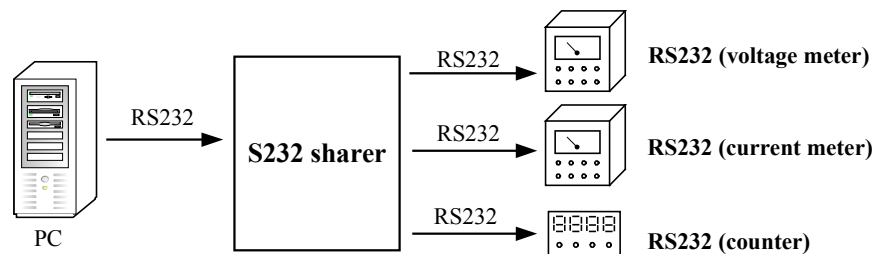


# S232 and IS400 Serial Port Sharer

Are used in one master host to handle multiple RS232 devices in Poll & Ack application environment.

1. S232 box will use hardware signal combined from slave device to master host.

So we can only have one assigned RS232 device to send data in one time point. We can not have more than two RS232 devices to send data simultaneously.



2. IS400 box will use stored and forward method from slave device to master

host. So we can accept one RS232 device to send data anytime. In normal condition one assigned RS232 device will send data by master request. But some RS232 device may need to send emergency data to master immediately and don't wait master to poll. In this condition we may store data and wait to send later for current user to finish normal procedure.

