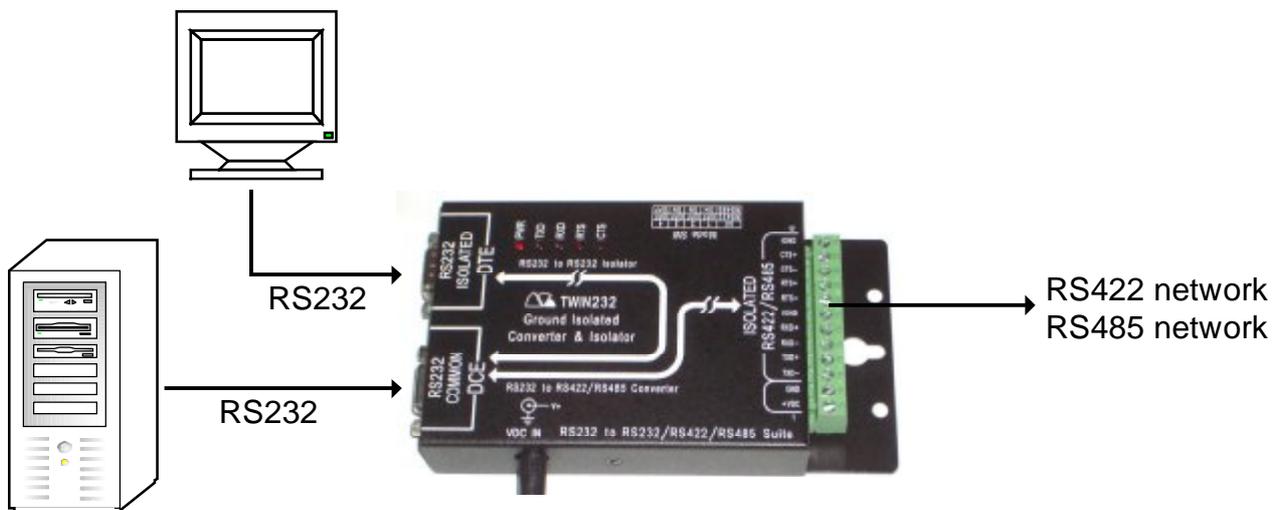


# TWIN232 box or TWIN485 box ?

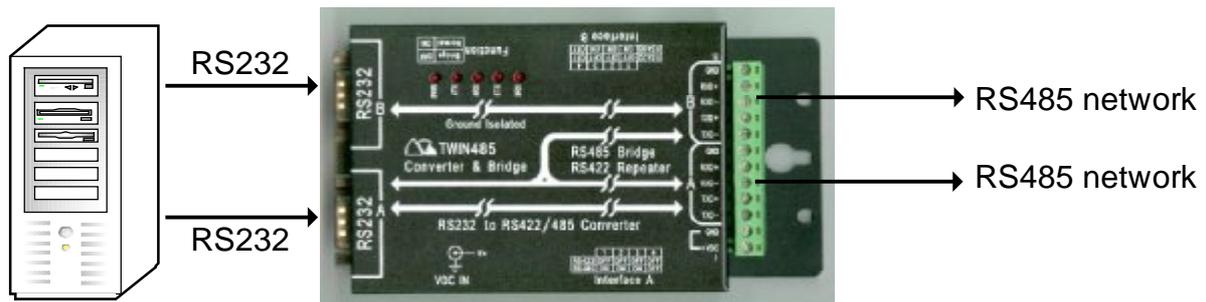
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1. When you have PC COM port and need safty connection with one equipment.  
How to make decision to use TWIN232 box or TWIN485 box.
2. When you need to connect with other RS232 equipment currently, you need to use TWIN232 box. One TWIN232 box can support ground isolated feature between PC COM port and RS232 equipment. One day you may have your RS232 equipment or your PC server move over 50 feet distance. Then you can use TWIN232 box as RS232 to RS422 converter. So you just need another TWIN232 to connect upto 4000 feet between PC COM port and RS232 equipment. Now, you can know TWIN232 box is your ideal RS232,RS422,RS485 suite for local and remote connection.



**Local connection & remote connection in one Box.**

3. When you need to connect with other RS485 equipment currently, you need to use TWIN485 box. One TWIN485 box can support ground isolated feature between PC COM port and RS485 equipment. Because there are two RS232 to RS485 converters in TWIN485 box. So one converter can be your working unit and the other converter can be your monitor/backup unit. Because TWIN485 box also support RS485 bridge function. So you can just prepare one type of TWIN485 box in your RS485 application environment. In traditional environment you need to prepare RS232 to RS485 converter box and RS485 to RS485 bridge box. It is not easy to maintain and pay much in stock. Because converter box can not be used as bridge box and bridge box can not be used as converter box. So you need to prepare both types of box in stock. Now, you can know TWIN485 box is your ideal partner in RS485 environment.



**On Line Monitor function & redundancy backup in one Box.**