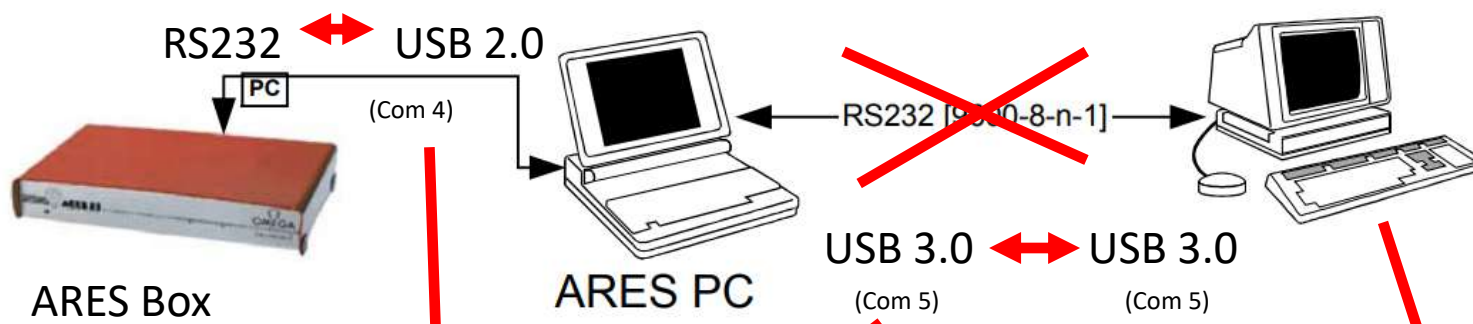
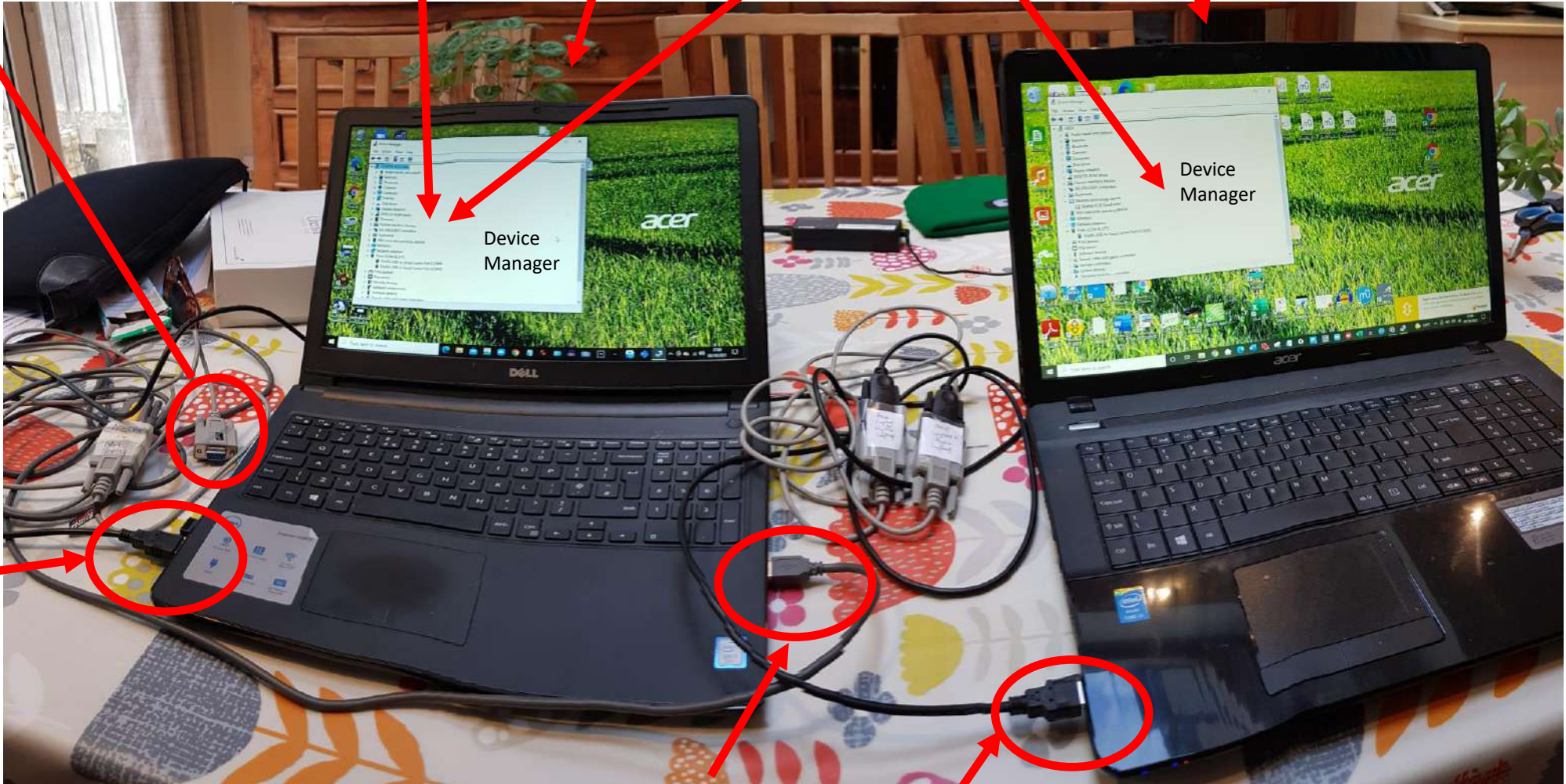




RS232



Refer next page for cables used



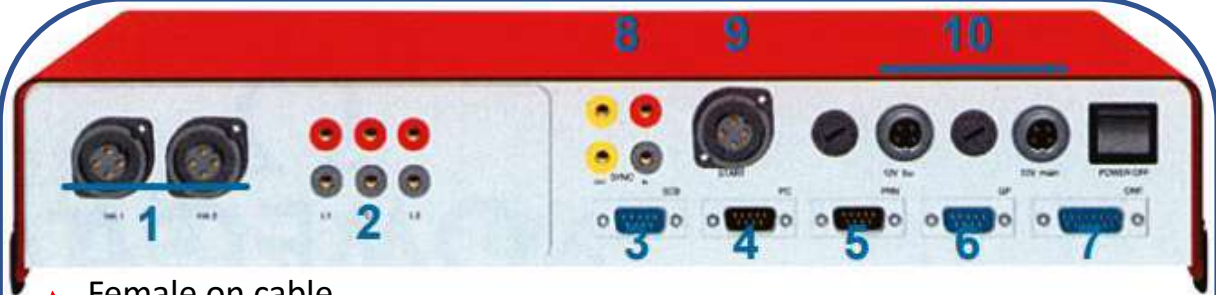
1 x USB 2.0 - Printer

2 x USB 3.0  
1) Mouse (BT)  
2) To Hy-Tek PC

1) To Ares Box (& with splitter 2) Printer) → 1 x USB 2.0

2 x USB 3.0 – 1) To Ares PC & 2) Corded mouse





- 1 **LINE** 1/2/3 serial inputs, diving, swimming synchro
- 2 **HARNES** 1/2 Input for timing lines, swimming 2x30
- 3 **SCB** Scoreboard output RS 485
- 4 **PC** Computer channel, serial RS 232
- 5 **PRN** Printer output, serial RS 232
- 5 **GP** Data handling, serial RS 485
- 7 **OMT** OMEGA MTS channel
- 8 **SYNC** data synchronisation
- 9 **START** LED transducer input / output
- 10 **MAIN/BU** power supply, 12 V external



Female on cable

Male on Box (plug 4)

Already connected

USB 2.0

Ares Box

Ares PC

rhinocables Serial Null Modem Cable 9 Pin DB9 Female - DB9 Female RS232 For Computer EGA Monitor TV Box Programming Flashing Updating Firmware (2m)  
 Visit the rhinocables Store  
 ★★★★★ 69 ratings

Price: £4.99

UGREEN USB Serial Cable USB to RS232 DB9 9 pin Converter Cable for Connecting Cisco Routers and Switches, Celestron Telescope Nexstar hand Controller, Extron Crestron Products with PL2303 Chipset (3m)  
 Visit the UGREEN Store  
 ★★★★★ 5,313 ratings | 71 answered questions

Price: £15.99

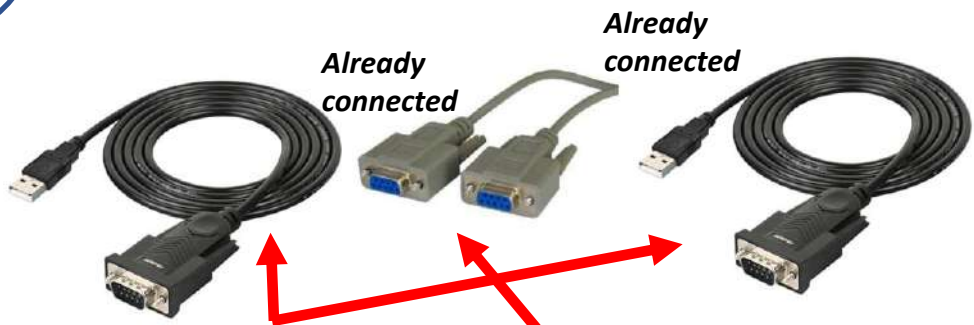


USB 3.0

USB to Serial Cable 1.8M, BENFEI USB to RS-232/DB9(9-pin) Cable, Prolific Chipset Compatible for Windows 10/8.1/8/7, Mac OS X 10.6 and Above  
 Visit the BENFEI Store  
 ★★★★★ 918 ratings | 38 answered questions

RRP: £9.99  
 Price: £8.99

You Save: £1.00 (10%)



Already connected

Already connected

Hy-Tek PC



USB 3.0

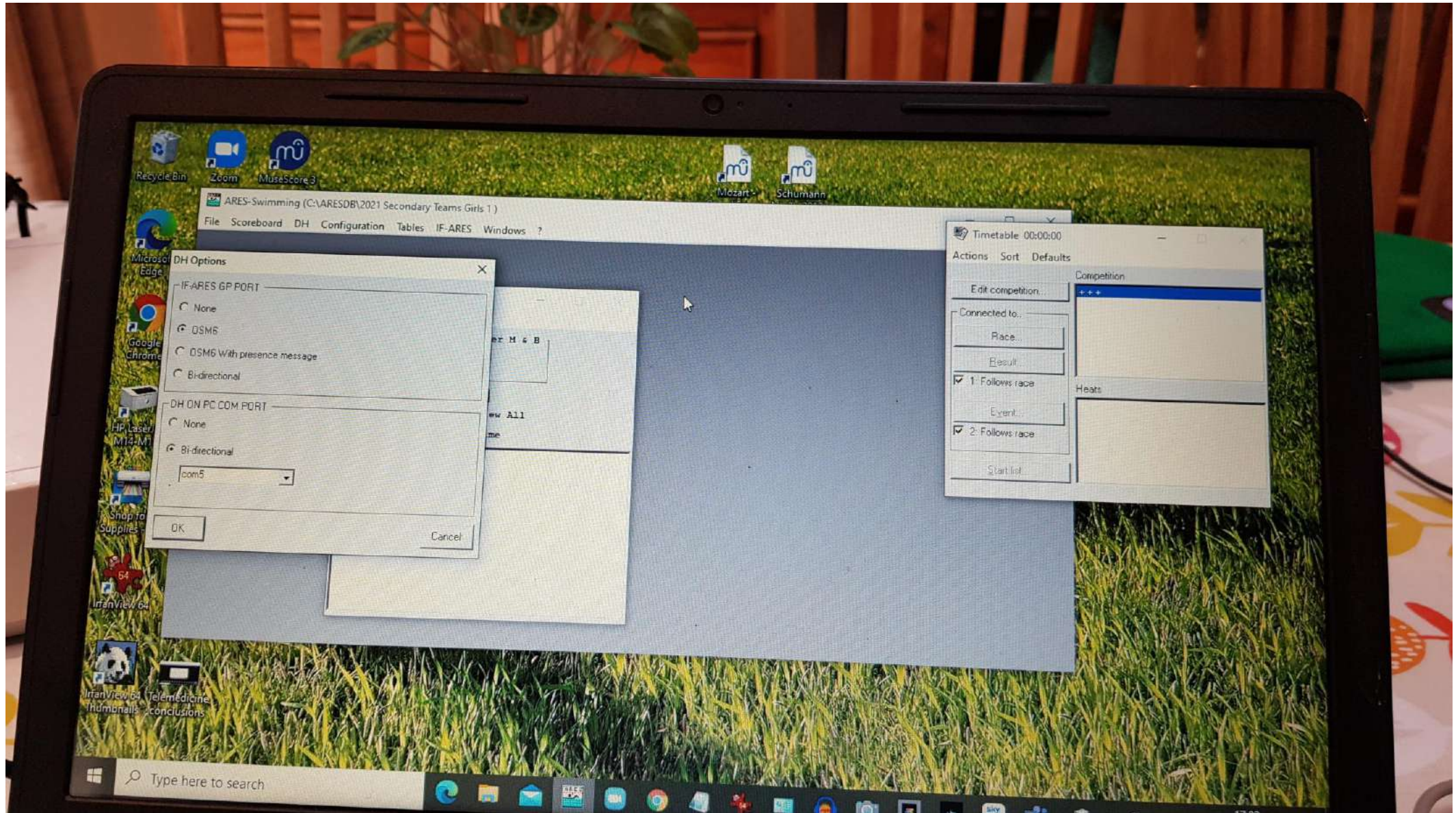
rhinocables Serial Null Modem Cable 9 Pin DB9 Female - DB9 Female RS232 For Computer EGA Monitor TV Box Programming Flashing Updating Firmware (2m)  
 Visit the rhinocables Store  
 ★★★★★ 69 ratings

Price: £4.99



## Setting Com port in Ares 21 programme for connection to Hy-Tek Laptop:

- Device Manager- note the COM connection (COM5 is the connection USB 3.0 in this case to Hy-Tek Laptop)
- Ares 21 -> Configuration -> DH Options -> Bi-directional -> COM5 (Type this in if not in list)





## Setting Com port in Hy-Tek Meet Manager for connection to Ares 21 Laptop:

- Device Manager- note the COM connection (COM5 is the connection USB 3.0 in this case to Ares 21 Laptop)
- Hy-Tek Meet Manager -> Run -> Interfaces ->
  - To set correct connection for Ares 21 (this only needs to be done once) -> Setup -> Timing Console Interface – Pool 1 -> Omega Ares 21 Bi-directional
  - To set the Com port -> Timer (Ares) Pool 1 -> Open/Close Serial Port for Ares -> 5

