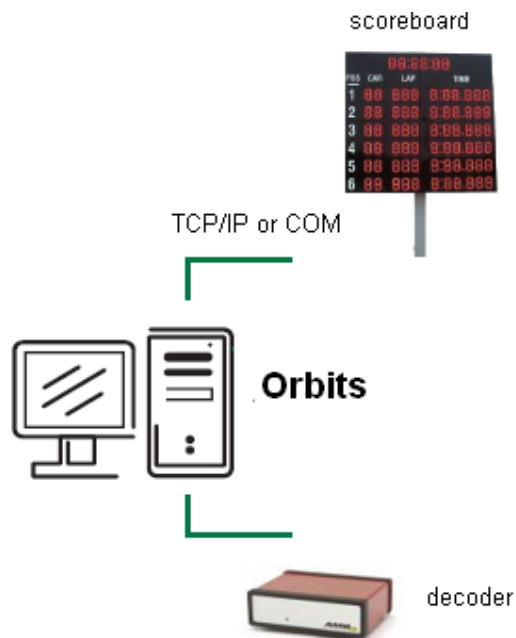


ORBITS RESULTS ON SCOREBOARDS

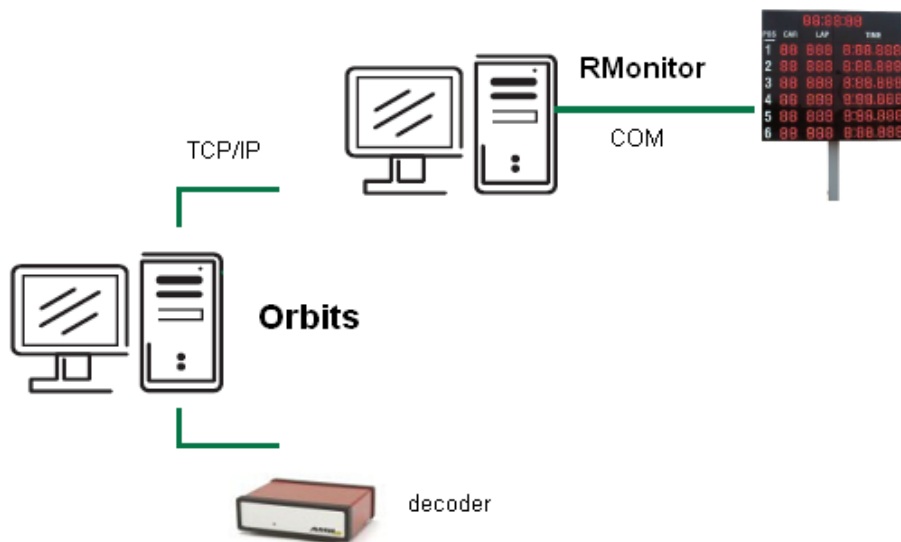
Orbits can send a data feed to the serial COM port of the computer or via TCP/IP.

1 Connect the Scoreboard

1.1 Scoreboard directly connected a COM or TCP/IP port of the Timing decoder



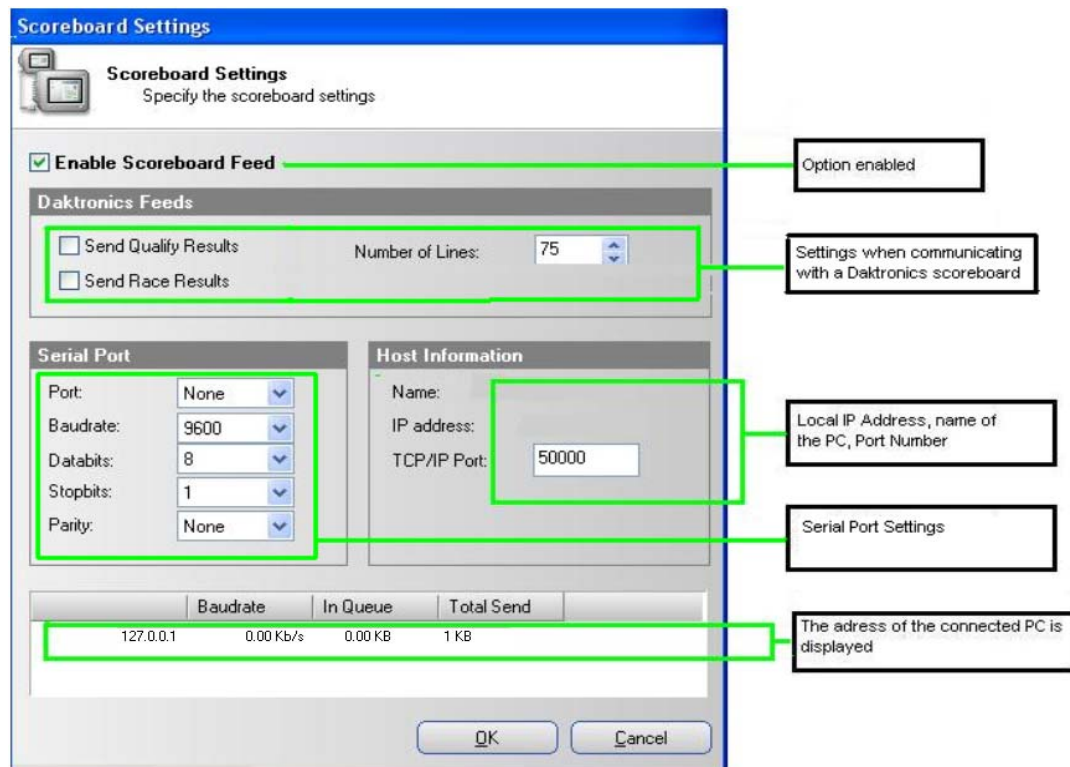
1.2 Scoreboard connected to another computer:



2) Settings in Orbits3

The communication settings for the information feed can be specified in the menu **Scoreboard – Scoreboard Settings**,

Selecting this menu will display following the Scoreboard Settings dialog



Enable Scoreboard Feed: When selected, the scoreboard information will be supplied.

Default setting: - Selected in Orbits 3

- Unselected in Orbits 2

Serial Port: The Serial Port settings on which the scoreboard is connected to.

Recommended settings for the Rmonitor protocol: -Baud rate=9600

-Data bits=8

-Stop bits=1

-Parity=None

Host Information: The hostname and IP address of the Orbits server are displayed.

The port that to use can be defined in the TCP/IP Port field

Default Port: 50000



Daktronics Feed: When using a Daktronics scoreboard it is possible to choose to send information about qualifying results and/or race results from Orbits. Select the appropriate feed and the number of lines that are used on the Daktronics scoreboard.

Default setting:

- Send Qualify Results is unselected
- Send Race Results is unselected

When a PC or laptop connects to Orbits with RMonitor or MyLaps Monitor, the TCP/IP Address of the PC or laptop, appears on the bottom of the dialog.

Supported Communication Protocols:

- The AMB RMonitor protocol used in RMonitor and MyLaps Monitor
- The Daktronics protocol.

Please contact AMB if you want to receive more information regarding the Rmonitor protocol.