



# RAS REMOTE ACCESS SOFTWARE

Remote Access Software allows PC-based configuration and access of the Tucor® family of controllers, the TWC-50, TWC-100, TWC-200, COM-25, and COM-50. RAS runs in the Microsoft Windows® environment and supports communications to/from the controller, all data entry/storage on the PC, transfer of data to/from controller, and monitoring data collection and reporting. RAS supports communications to/from the controller using direct serial connection, short-haul modems, modem (telephone and cellular), local wireless network, a local area network, and the internet.



**Remote Access Software**

## PROGRAM DESCRIPTION:

RAS stores information on a PC about the controller, including communication methods, valve data, irrigation schedules, flow, alarming data, and monitoring data. The software allows one to completely configure a Tucor controller, then connect and transfer configuration data. Once data transfer is complete the controller performs irrigation control on its own.

Communication connections between a PC and controller are established by a simple click in the RAS *phone book*. Once connected, a window of the remote controller will appear. On-line operation continues by simply clicking the controller's CRT push-buttons. The window is constantly updated to reflect appearance of the remote controller, including local displayed text and blinking push-buttons. When connected, one can monitor irrigation schedules, flow and alarms, and manually manipulate the controller. Remote controller testing is also supported by RAS software.

RAS supports extensive logging and report capabilities including detailed logs of irrigation actions, step and total flow logging, and reporting of all controller alarms

## PROGRAM SPECIFICATIONS:

- RAS runs under Windows 95/98/NT, Windows 2000, and Windows XP
- Requires 5Mbyte of free disk space
- Supports the use of COM1 to COM4, and redirected communication ports from COM5 and up



**RAS PC Window**

## ORDERING CONFIGURATIONS:

RAS is shipped with all TWC & COM controllers.