

Rain8net - Computer Sprinkler Controller for 8 to over 2000 valves

The Rain8net is a modular 8-zone sprinkler controller module that can be controlled over the Internet by any computer or other control device. It is capable of driving standard 24VAC irrigation valves directly.

NEW Check out our new professional model of the Rain8net [More info...](#)

Additional modules may be daisy chained to provide control and 24 VAC power to as many as 2040 irrigation zones from a single COM or USB port.

- Turn on or off each of the zone individually
- Turn off all zones on a specific module
- Turn off all zones on all modules
- Get the current status of all zones
- Default run timer for each zone to prevent over watering



The Rain8net requires a computer (or other automation device) running to control all scheduled irrigation.

Master module:

There is a hardwired, RS232 connection between the PC or other controlling device and the "master" Rain8net. This link for normal control requires only 3 wires: TX, RX and GND. The RJ11 jack of the left hand side is used for this control function as well as the initial configuration.

Expansion module(s):

Used to expand a system in 8 zone increments. In this case the left hand RS232 RJ11 jack is used only for the initial configuration. The two RJ45 jacks on the right hand side of both the master and expansion modules are used only for connections between modules. The 8 conductor cable carries 24VAC power and the necessary data links.

Software Based Control Options

These solutions require a PC running at all times irrigation is scheduled.

- HomeSeer [More info...](#)
- MCS [More info...](#)
- Cinemar's MainLobby [More info...](#)
- Charmed Quark Systems [More info...](#)
- ECS Automation (Windows and Linux) [More info...](#)
- Source Forge (Linux) [More info...](#)
- Ruby programming language [More info...](#)

- LinuxMCE (Linux) [More info...](#)
- RTI [More info...](#)

Hardware base Control Options

Here the Rain8net does not connect to a computer but to a general purpose home automation system.

- Crestron [More info...](#)



**Warning for HAI installations,
we no longer recommend using the Rain8net with HAI's OmniPro and suggest the UPB
version of this item.**