RAIN MASTER®
CONTROL SYSTEMS

Rain Master Control Systems - Laguna Feature set

	Laguna Feature	Oasis Feature
1.	Operating Systems: Windows 7 and above Windows Server 2008 and above VMWare Virtual Machine (restrictions apply)	Operating Systems: Windows 7, Windows Server 2003
2.	Check, download and install software updates	CD based software updates
3.	Road view map – Internet based. Fixed image support layer will be restricted to specific region (future).	Road view map – uses fixed image layer
4.	Aerial view map – Internet based. Fixed image support will be restricted to specific region (future).	Aerial view map – uses fixed image layer (extra charge)
5.	Dynamic activity log allows all operations statuses to be viewed	Not available
6.	Quality of Service measurement for each controller	Not available
7.	Pending operations status	Not available
8.	Automated scheduled tasks run an unattended service – users may log off computer	Automated scheduled tasks run an unattended service – users may log off computer
9.	Advanced Irrigation Management (AIM) is included	Advanced Irrigation Management (AIM) (extra charge)
10.	Advanced ET scheduling with faster recalculation	Advanced ET scheduling
11.	Advanced ET scheduling with AIM	Limited features
12.	Apply changes globally – controller or station based	Apply changes globally – controller
13.	Reports with fixed layout and user customization and export	Reports with fixed layout and sort capability
14.	Mobile apps (future)	Not available
15.	ET source from weather stations, CIMIS and ZipET	ET source from weather stations and CIMIS
16.	Data import from Oasis	Data import from EV2000
17.	Historic data separated from controller and station setup allowing backups and restore without data loss.	One database for all
18.	Up-to-date web based online documentation (future)	Not available
19.	Multiple Ethernet Base Radios on one port	One Ethernet Base Radio per port

20.	Communications using Ethernet port (serial protocol translation)	Serial to Ethernet
21.	Simultaneous communication – concurrent use of serial and Ethernet ports	Communicates one port at a time

Additional Features:

Enhancement on Oasis features
- Centralized event scheduling
- Backup and restore without administrator elevation
- Cancel active manual operations

User interface optimized for data entry and data manipulation

- Grid/table edit
- Layout to manage large controller and station count
- Filtering controllers, stations and other fields in grids to allow viewing of special interest items only
- Simplified port setup, repeater setup and weather station (microclimate) setup
- Controller setup and station setup separated from day-to-day programming setup
- Advanced Irrigation and Advanced ET combined in one view
- Weather related controller actions (wind, rain and freeze) simplified
- Global programming operates on controllers, stations, Advanced ET and AIM settings

Predefined with user customization of
- Station names
- Plant types
- Flow meters