

### Description

Autani's *EnergyCenter PRO* adds powerful, easy-to-use advanced automation features to *EnergyCenter* managed control systems. Using intuitive "drag-and-drop" visual programming, *EnergyCenter PRO* makes it easy to automate connected thermostats, lighting, plug loads, and fans with user-defined conditions and logic.

Would you like to automatically shed load when max demand hits a threshold? It's a snap with *EnergyCenter PRO*. Looking to have guest room thermostats set back when a window is open, but only if the lights are off? *PRO* does it with one rule for the entire building. What about setting your facility to "night" mode based on a switch at the front door? It's quick and easy with *EnergyCenter PRO*.

Building upon Autani's user friendly, browser-based *EnergyCenter* suite of software for the *Manager* appliance, *PRO* helps building owners, operators, and systems integrators increase the energy efficiency of facilities and maximize savings.

### Applications

*EnergyCenter Pro* adds advanced automation features to Autani's intuitive, wirelessly networked family of control and energy management solutions.

- Private & Open Offices
- Corridors & Hallways
- Classrooms & Gymnasiums
- Warehouse Spaces & Manufacturing Areas
- Patient Care Rooms
- Transportation Terminals
- Retail & Grocery Stores



### Features

- Optional, advanced automation features for Autani *Manager* Appliances
- "Drag-and-drop" interface and visual programming makes automating energy efficiency a snap
- Events, schedules, and over-rides are triggered by user-definable conditions and logic
- Custom Rules take effect once when conditions are met, or during the entire time a set of conditions is present
- Monitored conditions include temperature, HVAC status, lighting state, contact inputs, and energy consumption
- Actions are applied to individual devices, groups of devices, or devices that share a location or group
- Assignable priorities determine how rules are processed in relation to schedules and calendar events
- User-definable system and email alerts for monitoring and notification
- **Designed & Made in the USA**

### System Requirements

- EnergyCenter PRO software requires an Autani Manager appliance running EnergyCenter+ Software 2.2 or later.
- HVAC control requires one or more Autani wireless thermostats connected to a compatible heating and cooling system.
- Lighting control requires one or more WRC series Relay Controllers or AFC Fixture Controllers connected to a compatible load.
- Plug Load control requires one or more controllable devices connected to a compatible load.
- Fan control requires one or more controllable devices connected to a compatible load.
- Occupancy control requires at least one connected motion sensor.
- Metering and verification requires at least one connected Autani wireless meter such as the E50C2 Packaged Meter.

### The EnergyCenter Family

It all centers on energy management

Autani's *EnergyCenter* software integrates any combination of lighting, metering, HVAC/ environmental, refrigeration, and sensor applications into a single management platform that optimizes energy use based on schedules, occupancy, demand response, and local input. *EnergyCenter* delivers an easy-to-use web-based interface that provides local or remote access for managing energy consumption within a single building or across an entire portfolio.

### Ordering Information

SKU	Description
A08-01-3151-01	Add EnergyCenter PRO Advanced Automation Tools to Autani EnergyCenter 35 (supports a max of 35 Zigbee edge devices)
A08-01-3151-02	Add EnergyCenter PRO Advanced Automation Tools to Autani EnergyCenter 100 (supports a max of 100 Zigbee edge devices)
A08-01-3151-03	Add EnergyCenter PRO Advanced Automation Tools to Autani EnergyCenter Enterprise (supports a max of 600 Zigbee edge devices)

