

## Building Control Solutions

## Light Commercial Building Solution



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### Smart steps to achieve your building goals.

**Y**our immediate needs may be as simple as installing programmable thermostats that communicate. Maybe you want the added benefits of zoned temperature control. Or maybe you're ready for the powerful building advantages of an information management system.

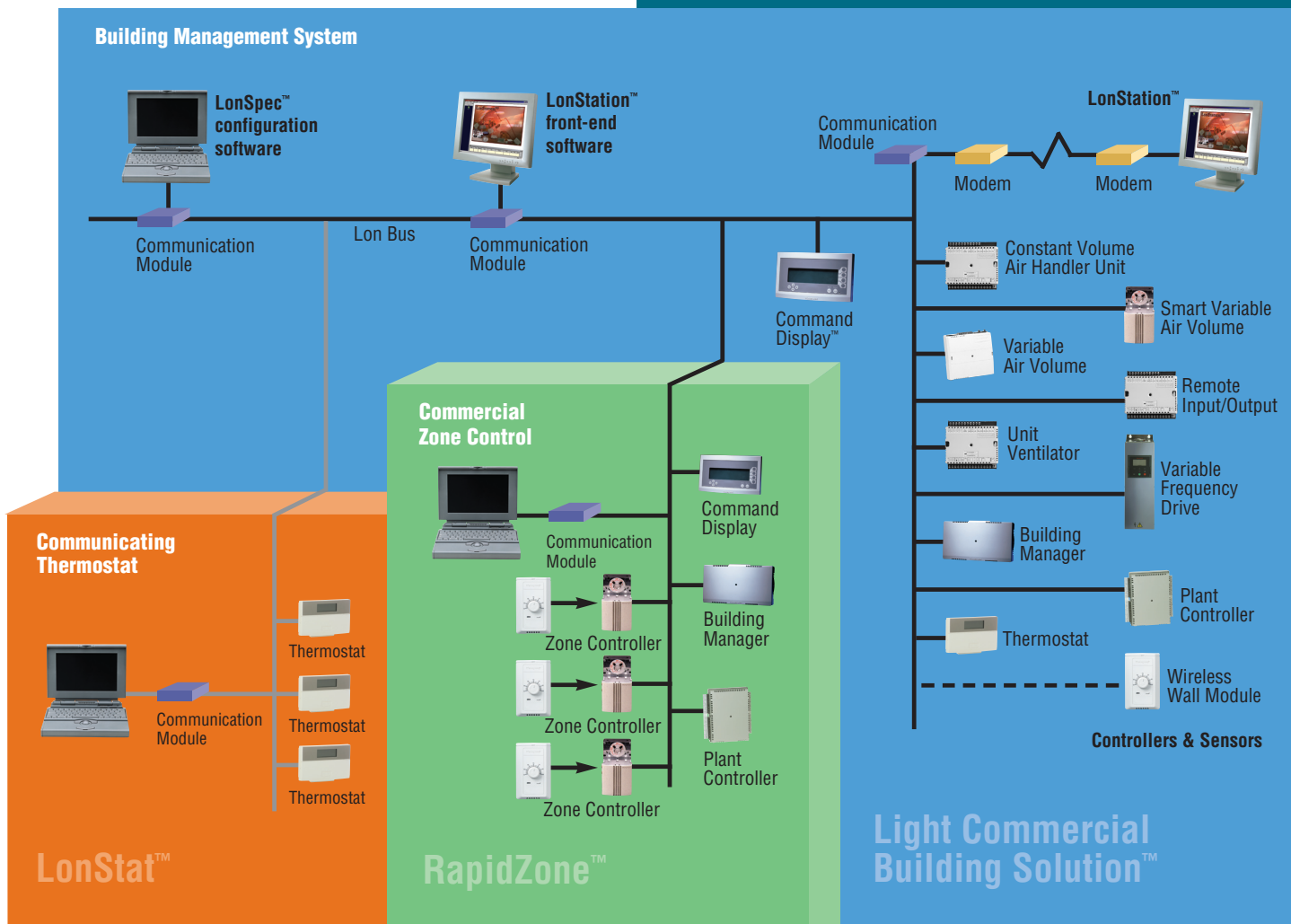
Whatever your building goals, you can get there from here. Let Honeywell show you the steps.



Both the communicating programmable thermostat with LonStat™ software and the RapidZone™ commercial zoning system can be networked separately or included as an upgrade with the Honeywell Light Commercial Building Solution™.



No programming or engineering experience is needed to use the LCBS LonStation™ workstation. Simple menus and graphics make it easy to change schedules, setpoints, and parameters.



**Goal: energy efficiency**

**Goal: energy efficiency  
+  
zoned comfort**

**Goal: advanced energy  
efficiency  
+  
precise comfort  
+  
streamlined  
operations**

**Honeywell communicating commercial programmable thermostats** are the first step to balancing energy efficiency with convenient temperature control. You can reduce overall energy costs by as much as 30 percent with their proven, energy-saving programs.

Using LonStat software, the thermostats can be networked to share time, schedules, setpoints, overrides and occupancy status.

#### Save up to 30%

Proven energy-saving programs include:

- Night setback
- 7-day programming
- Scheduling

#### Change multiple thermostats in minutes using LonStat software

- Conveniently program multiple thermostats from one location—in minutes

#### Remote diagnostics saves service calls

- Get setpoints, room temperature and air discharge temps via dialup for easy, remote diagnostics

**Use with the Light Commercial Building Solution and your PC to connect to a larger network with other controllers, equipment or buildings.**

**The Honeywell RapidZone™ commercial zoning system** integrates your comfort controls for more precise and customized comfort and energy savings. It delivers room-by-room control of heating, cooling, fresh air, and energy efficiency by controlling variable airflow from dampers leading to each room or zone. You save money by only conditioning air when and where it's needed—and occupants stay comfortable.

Honeywell's zoning solution was specially designed to be affordable and easy to install for the light commercial building.

#### Advanced comfort and savings

- CO2-based ventilation setting calls for fresh air when needed
- Customize temperature ranges in every room or zone
- Save energy with eight time-of-day (TOD) schedules, occupancy settings, holiday scheduling, and free outdoor air for cooling

#### Fast, convenient changes

- Set or change temperature ranges, indoor air quality settings, and occupancy schedules—from your workstation, the Honeywell Command Display™ unit, or from wall modules in each zone

#### Remote access saves time

- Remote dial-up lets you perform system diagnostics and respond to alarms from offsite

**Use RapidZone alone or as an integrated component of the Light Commercial Building Solution.**

**The Light Commercial Building Solution™ (LCBS)** is a giant step toward realizing your most vital goals: occupant comfort, energy efficiency, and simpler, more efficient building operations. You get comprehensive building information delivered right to your PC, along with advanced energy management tools, reporting, energy trending, and more. And it couldn't be simpler to use.

#### Powerful programs and savings

- TOD scheduling and setback
- Demand limit control
- Load control
- Energy trending and reporting
- Advanced central plant control for packaged and built-up air handlers, chillers, boilers, variable air volume systems, and more

#### Simple to set-up and use

- Standard applications require minimal engineering while still allowing custom configuration
- Simple, Windows®-based software
- Meaningful graphics give at-a-glance system information
- Wireless wall sensors install quickly, without damaging walls or requiring rewiring

#### Convenient PC or remote access

- Use with LonStation™ Workstation or Command Display unit
- Remote access allows off-site monitoring and control
- Simple icons and graphics make it easy to understand system status

#### Grows with you

- Works with third-party components
- Scalable, modular design
- Low-cost expansion

**The Light Commercial Building Solution™ integrates all your heating, ventilation, and air conditioning control for simpler, more convenient building management.**

LonStat™ is a trademark of Echelon Corporation.  
LonStation™ is a trademark of Echelon Corporation.  
Windows™ is a registered trademark of Microsoft Corporation.

#### Automation and Control Solutions

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