



LonStation™ PC Workstation

Low-cost open workstation for your building management system

Building owners and managers of light commercial buildings can now enjoy the same advanced energy management and building control features that were once only practical for large building applications. LonStation is Honeywell's low-cost, easy to use PC workstation designed specifically for use with Excel 10™ unitary controllers, Excel 15™ general purpose controllers, and T7300 Communicating Commercial Programmable Thermostats. Its Windows®-based menu makes navigation within or between sites a snap.

LonStation uses a proven self-discovery process to automatically create a dynamic record of all controllers on the network, eliminating the need for swapping of site databases. Users can easily view

controllers and control loops, or create and view custom point groups. LonStation may be directly connected to a local network or remotely connected via a modem. Changes to the building management system's time-of-day schedules, setpoints, and operational parameters may be made from LonStation. Alarms, trends and logs are displayed by LonStation, keeping operators informed and in control.

Rely on Honeywell's PC workstation for simple monitoring, easy parameter changes and convenient remote access to your building management system. And for the long-term assurance of system reliability, expertise and service, rely on Honeywell's technology legacy that spans more than 110 years.



Change schedules, setpoints and other parameters with point-and-click ease using LonStation's scheduling feature.



Graphics option allows easy tailoring of standard control graphics. Customize your view by importing graphics or photos of sites, rooms, or controls for fast, at-a-glance identification.

LonStation™ PC Workstation

ZL 7761A Basic LonStation
ZL 7762A NT 2000
ZL 7762 B, C LonStation options



Automated Instrumentation & Control
P.O. Box 91685, Mobile, AL 36691
Phone: (800) 209-0079
www.usaic.net

LonStation PC Workstation

LonStation is a low-cost, easy-to-use workstation that provides advanced building control capabilities for small-to medium-size buildings. Simple, “plug and play” design reduces the need for operator’s HVAC knowledge and eliminates engineering costs. Designed for use with Excel 10 unitary controllers, T7300 Communicating Commercial Programmable Thermostats, and Excel 15 programmable controllers. Can also be used as a workstation for RapidZone™ Commercial Zoning System.

Options

Basic LonStation (ZL 7761A) operates under Windows® 98 SE and Windows® Me. Manages up to two sites at once. Integrates seamlessly with graphics option for customized display.

Multi-site LonStation options (ZL 7762 A, B, and C) operates under Windows NT® and Windows® 2000. Manages up to six sites at once.

Integrates seamlessly with graphics option for customized display. Also integrates with TOD Download Manager, allowing convenient unattended scheduling of file downloads.

Commands

- Command key building operation parameters, including schedules, setpoints, and other operational parameters

Easy Operation

- Easy navigational tools use a discovery process to gather and display current data, change setpoints and scheduling, or manually override control points
- No need for controller database—LonStation maintains current history for easy data manipulation

Money-Saving Remote Access

- Remote operation and diagnostics save extra trips and service calls
- Receive dial-out from Excel 15 building manager on critical alarms

Single Level Architecture

- Excel 15™ Building Manager
- Excel 15 Plant Controller
- Excel 15 Command Display
- Communicating Commercial Programmable Thermostat
- Excel 10™ Unitary Controllers

Advanced Building Management Features

- Access-level control reduces risk of unauthorized changes
- Report user-specified trend data, alarm history, equipment run-times, energy history, and occupancy override for tenant billing
- Choice of pre-configured controller and control loop group displays, or user-specified custom point group displays
- Site screen displays all controllers on system and current status
- Schedule screen displays controller locations and defines schedules, including holidays and exceptions; also allows schedule changes
- Manage third-party LonMark® devices at SNVT level

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Home and Building Control

In the US: Honeywell International Inc., 1985 Douglas Drive North, Golden Valley, MN 55422-3992
In Canada: Honeywell Limited, 35 Dynamic Drive, Toronto, Ontario M1V 4Z9



Honeywell



www.honeywell.com