

LENNOX PRODIGY®

CONTROL SYSTEM





INTELLIGENT CONTROL IN AN EVEN SMARTER PACKAGE.



Prodigy® 2.0 Unit Controller is an incredibly flexible and intelligent control system that helps you get the most out of Lennox' Energence® rooftop units. Now packaged with an enhanced unit controller and new mobile support app, the Prodigy 2.0 Unit Controller is an even smarter tool for saving energy and extending the life of HVAC equipment.



Easy-to-navigate menu with 4-line text display for fast, accurate unit setup and servicing



Simple firmware upgrades with a Flash drive in the USB port



250+ parameters for customizing comfort in building spaces



Self-test function to help verify components are operating correctly



100+ diagnostic fault codes to detect operating issues



Certified BACnet® and LonTalk® openprotocol integration options available



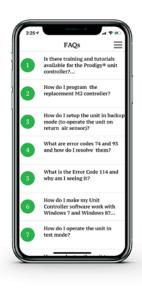
Service reports downloadable via a patent-pending USB port

THE HELPFUL, CONVENIENT PRODIGY APP

Available on iTunes and Google Play, the Prodigy App puts a wealth of helpful resources on your smartphone and at your fingertips, including:

- Alarm and parameter lookup
- Technical document library
- Menu path navigation
- FAQs and how-to videos





The intelligent solution to ensure optimal comfort through reliable, efficient performance



Unmatched flexibility and control are at your fingertips

- 1 Four-Line Display: Simple navigation with clearly displayed text and top line that is dedicated to the upper level menu. High contrast ratio improves readability in varied environments.
- 2 Menu LEDs: Increase usability by indicating where the user is within the menu.
- 3 Main Menu and Help Buttons: Allow easy navigation to main menu and help content from any point during setup or servicing.
- 4 **Scroll and Value Adjustment Buttons:** Provide easy navigation through menu screens and reduce unintentional menu selections.
- 5 USB Port: Provides the ability to upgrade firmware and download service reports.
- 6 Integrated Controls and Terminal Boards: Improve reliability and flexibility with fewer add-on boards.
- 7 Time Clock with Runtime Information for System Components, including:
 - Compressors
 - Blower
 - Condensing fans
 - Free cooling
 - Heating
 - Power exhaust
 - Dehumidification mode
 - Date-and-time-stamped diagnostic codes

8 BACnet and LonTalk Open-Protocol Integration: Assures easy integration with other devices using either open protocol.
BACnet and LonTalk integration is simple with the Prodigy control system. A BTL-listed Prodigy BACnet module is available to connect to a BACnet building-automation system. A LonMark*-certified Prodigy LonTalk module is available for connecting to a Lon building automation system. By passing stringent requirements and achieving certified status, Prodigy LonTalk and BACnet modules ensure seamless integration with any Lon and BACnet building automation system.





9 SmartWire™ System: The SmartWire system is a patented technology designed to simplify field sensor and thermostat installation. By using uniquely keyed and color-coded connectors, the SmartWire system helps prevent miswiring and ensures the unit and components are installed properly. The wire-coloring scheme is standardized across all models, and each connection is intuitively labeled to make troubleshooting and servicing quick and easy.

SMARTWIRE™ SYSTEM

LON*, LonMark* and LonTalk* are registered trademarks of the Echelon Corporation. BACnet* is a registered trademark of American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE).

SOLUTIONS FOR CUSTOMIZED COMFORT

Don't just choose a Lennox product–choose a Lennox® Commercial Comfort System.

These complete packages of HVAC solutions provide tools to create a healthy and comfortable environment.



PACKAGED UNITS

- Energence® Rooftop Units
- Strategos® Rooftop Units
- Landmark® Rooftop Units
- Raider® Rooftop Units
- Accessories



VRF

- Outdoor Units
- Indoor Units
- Controls
- Accessories



HEATING

- Unit Heaters
- Duct Furnaces
- Furnaces



SPLIT SYSTEMS

- Elite® Series Large Split Systems
- S-Class® Air Conditioners/ Heat Pumps
- T-Class[™] Air Conditioners/ Heat Pumps
- Air Handlers
- Indoor Coils



COMMERCIAL CONTROLS

- \bullet iCON $^{\text{TM}}$ Building Automation System
- Systems Integration Solutions
- Commercial Thermostats



MINI-SPLIT SYSTEMS

- Heat Pump Mini-Splits
- Low Ambient Heat Pump Mini-Splits
- Indoor Units
- Controls



INDOOR AIR QUALITY

- Dedicated Outdoor Air System[™]
- Humiditrol® Dehumidification
 System
- Demand Control Ventilation
- Air Filters
- UVC Lamps

