Honeywell Home Control Panels



LYNX Touch 7000

Control System

The Honeywell Home LYNX Touch 7000 control system features a bright, 7" full-color touchscreen with graphic icons and intuitive prompts for easy operation. It features on-screen video, Z-Wave® automation capabilities, advanced alarm communications, garage door notification and control, tornado alerts for U.S. and Canadian residents, and remote software upgradeability.

LYNX Touch 7000 is designed for broadband cellular communications. The Wi-Fi® module offers the lowest cost alarm communications (including two-way voice) and remote services solution – saving installation time and reducing monthly operating costs.

The Honeywell Home LYNX Connect app provides consumers with the ability to use an iOS or Android^{M} device to view video and operate the system on premises.

The Z-Wave connectivity module lets installers integrate security, lighting, thermostats, water valves and more – for local and remote control. With Resideo Total Connect Remote Services, users can control security, thermostats, lighting, locks, receive alerts and more from most smartphones, tablets and computers.







FEATURES AND SPECIFICATIONS

SYSTEM FEATURES

• 7" color graphic touchscreen

- Resolution 800 x 480 pixels
- 16.7 million colors
- Intuitive easy-to-use touchscreen interface
- Easy to understand icons
- Menu driven navigation
- Quick, accurate programming
- Two dedicated keys for easy access to the home screen and emergency functions

• Wi-Fi support

- Alarm communication to AlarmNet® and lifestyle messaging via the user's Internet connection
- Two-way voice over Wi-Fi
- Enables the LYNX Connect iOS app (available on iTunes®) and the app for Android™ (available on Google Play™)

- Integrated Z-Wave provides control and integration of:
- Thermostats
- Water valves
- Door locks
- Sirens
- Lighting
- Scenes, schedules and rules
- Local, automatic and remote control via Total Connect

Push/Pull content through Total Connect

- Weather available in Fahrenheit or Celsius (one day or five day forecasts)
- Emergency alerts (tornadoes) requires
 Total Connect with Information
 Services Package
- Dealer/Central station messages (payments due, sales opportunities, community news)
- End-user requests for sales or service

Advanced Protection Logic[™] technology

- With APL enabled, the alarm can be reported even if the system is tampered with during the entry and communications delay times.
 APL can be selected when using a Honeywell Home communicator.
- Voice announcement of system and zone status
- Family message center (for user recorded messages)
- Works with Total Connect
 - Remote control of security, garage doors and Z-Wave devices
- Selected event notifications
- Voice chime by zone
- 10 selectable chime tones
- Automatic stay arming
- 48 user codes (Installer, Master, plus 46 Secondary, including Duress and Guest)

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FEATURES AND SPECIFICATIONS (CONTINUED)

- Three panic functions
- Wall or desk mount
- Viewable event log stores up to 256 events
- Exit error feature (detects difference between an actual alarm and exit alarm caused by leaving a door open after the exit delay expires)
- Case tamper
- RF jam detection
- Quick Exit feature provides users with an exit delay after arming their system
- Night Stay and Silent Exit modes
- · Hinged cover for easy installation
- Real-time clock display
- Garage Door Function
 - Up to four garage doors per system
 - Unique garage door icon
 - View and monitor garage door status
 - Auto-secure feature
 - Remote notification via Total Connect
 - Garage door control**
 - Automatically control door via scenes, rules and schedules
 - Locally open/close garage door from touchscreen or compatible mobile device
 - Remotely open/close garage door via Total Connect

LOCAL MOBILITY

- LYNX Connect[†] iOS app and app for Android
 - Same functions and GUI as the L7000

ZONES AND DEVICES

- One hardwired zone
- Wireless zones 80 programmable plus 24 dedicated to keyfobs
- Supports wireless bidirectional keypads
- Internal radio options
- Wi-Fi module option
- ILP5 Internet module option
- Programmable trigger output

INTEGRATED Z-WAVE® SUPPORT

- Up to four thermostats (HVAC system or battery powered) with 1°F and 0.5°C set points
- Six door locks
 - Jammed locks reported to Total Connect Remote Services
- 40 devices (lights, switches and lamp modules)
- 20 scenes
- 20 rules (event-based actions)
- 20 schedules (time-based actions)
- Sunrise/sunset lighting control
- Randomized lighting control

WI-FI®

- IEEE 802.11 B/G/N radio
- Supports alarm reporting
- Supports two-way voice
- LYNX Connect app supports up to four mobile iOS and Android devices

COMMUNICATIONS

- ADEMCO® Contact ID Reporting (four digit account numbers)
- SIA Format Reporting
- Internet central station communication with L5100-WIFI or ILP5 module
- Cellular central station communication with internal radio
- Selection for primary communication path when using dual paths
- Touch activated radio registration
- Radio signal strength display
- Two-way voice communication over IP/Wi-Fi, or Cellular
- Total Connect ready

ALARM OUTPUT

- Built-in 85 dB sounder with voice siren
- Steady output for burglary/panic
- Temporal pulse output for fire and carbon monoxide alarms
- Long range radio/audio alarm verification

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FEATURES AND SPECIFICATIONS (CONTINUED)

PROGRAMMING

- Options stored in EEROM
- Can be uploaded, downloaded or controlled via IBM-compatible computer using Compass Downloader software, Wi-Fi or IP communications module
- Intuitive programming interface reduces time and mistakes
- Programming options selected from allowable list
- Contextual options, defaults and prefills for faster set-up

LISTINGS

- UL 985, UL 1023, UL 1635
- CAN/ULC-S545, CAN/ULC-Subject-C1023
- ANSI/SIA CP-01-2010

SYSTEM POWER

- Primary power: plug-in power supply, 110 VAC to 9 VDC, 2.7A output 300-04705V1 or 300-04065V1 (300-04063V1 in Canada)
- Four or 24-hour backup battery: rechargeable nickel-metal hydride battery pack rated at 7.2 VDC
- Operating temperature: $32^{\circ}F 122^{\circ}F (0^{\circ}C 50^{\circ}C)$

DIMENSIONS (APPROX)

7.5" H x 9.5" W x 2.0" D (19.1cm H x 24.1cm W x 5.1cm D)

- **Requires 5877GDPK, consisting of the 5877 Relay Receiver and Z-Wave Strobe/Sounder. Not compatible with certain garage doors and garage door openers. Garage door control must have working entrapment protection. See installation instructions for details.
- [†]LYNX Connect apps are available for a nominal fee in Apple® iTunes® Store or Google Play Store. All trademarks are property of their respective owners.

LYNX Touch 7000

Control System

ORDERING

| L7000-CN LYNX Touch Control System with English/French languages (Canada) L7000-24 LYNX Touch with 24-hour Battery L5100-WIFI Wi-Fi IP Communication Module for L7000 (can be used with internal GSM radio) L5100-ZWAVE Z-Wave® Control Module for L7000 L7000DM Desk Mount for LYNX Touch ILP5 Internal Internet Communicator (cannot be used with internal GSM radio) LT-CABLE LYNX Family Power Cord LYNXRCHKIT-SHA 24-hour Backup Battery for L7000 and internal GSM radio LYNXRCHKIT-SC Four-hour Backup Battery for L7000 and internal GSM radio Tilt Sensor Transmitter (for garage door status monitoring; works locally and with Total Connect) LTE-L57V LYNX Touch 4G LTE Communicator - AT&T LTE-L57C LYNX Touch 4G Communicator - Bell (Canada) | | |
|---|----------------|--|
| L7000-24 LYNX Touch with 24-hour Battery L5100-WIFI Wi-Fi IP Communication Module for L7000 (can be used with internal GSM radio) L5100-ZWAVE Z-Wave® Control Module for L7000 L7000DM Desk Mount for LYNX Touch ILP5 Internal Internet Communicator (cannot be used with internal GSM radio) LT-CABLE LYNX Family Power Cord LYNXRCHKIT-SHA 24-hour Backup Battery for L7000 and internal GSM radio LYNXRCHKIT-SC Four-hour Backup Battery for L7000 and internal GSM radio 5877GDPK Relay Receiver and Siren/Strobe (includes 5877 Relay Receiver and Z-Wave Strobe/Sounder) 5822T Tilt Sensor Transmitter (for garage door status monitoring; works locally and with Total Connect) LTE-L57V LYNX Touch 4G LTE Communicator - Verizon LYNX Touch 4G Communicator - AT&T | L7000 | LYNX Touch 7000 Control System |
| L5100-WIFI Wi-Fi IP Communication Module for L7000 (can be used with internal GSM radio) Z-Wave® Control Module for L7000 L7000DM Desk Mount for LYNX Touch ILP5 Internal Internet Communicator (cannot be used with internal GSM radio) LT-CABLE LYNX Family Power Cord LYNXRCHKIT-SHA 24-hour Backup Battery for L7000 and internal GSM radio LYNXRCHKIT-SC Four-hour Backup Battery for L7000 and internal GSM radio 5877GDPK Relay Receiver and Siren/Strobe (includes 5877 Relay Receiver and Z-Wave Strobe/Sounder) Tilt Sensor Transmitter (for garage door status monitoring; works locally and with Total Connect) LTE-L57V LYNX Touch 4G Communicator - Verizon LYNX Touch 4G Communicator - AT&T | L7000-CN | LYNX Touch Control System with English/French languages (Canada) |
| L7000DM Desk Mount for LYNX Touch ILP5 Internal Internet Communicator (cannot be used with internal GSM radio) LT-CABLE LYNX Family Power Cord LYNXRCHKIT-SHA 24-hour Backup Battery for L7000 and internal GSM radio LYNXRCHKIT-SC Four-hour Backup Battery for L7000 and internal GSM radio 5877GDPK Relay Receiver and Siren/Strobe (includes 5877 Relay Receiver and Z-Wave Strobe/Sounder) Tilt Sensor Transmitter (for garage door status monitoring; works locally and with Total Connect) LTE-L57V LYNX Touch 4G LTE Communicator - Verizon LYNX Touch 4G Communicator - AT&T | L7000-24 | LYNX Touch with 24-hour Battery |
| L7000DM Desk Mount for LYNX Touch ILP5 Internal Internet Communicator (cannot be used with internal GSM radio) LT-CABLE LYNX Family Power Cord LYNXRCHKIT-SHA 24-hour Backup Battery for L7000 and internal GSM radio LYNXRCHKIT-SC Four-hour Backup Battery for L7000 and internal GSM radio 5877GDPK Relay Receiver and Siren/Strobe (includes 5877 Relay Receiver and Z-Wave Strobe/Sounder) Tilt Sensor Transmitter (for garage door status monitoring; works locally and with Total Connect) LTE-L57V LYNX Touch 4G LTE Communicator - Verizon LYNX Touch 4G Communicator - AT&T | L5100-WIFI | Wi-Fi IP Communication Module for L7000 (can be used with internal GSM radio) |
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| 5877GDPK Relay Receiver and Siren/Strobe (includes 5877 Relay Receiver and Z-Wave Strobe/Sounder) Tilt Sensor Transmitter (for garage door status monitoring; works locally and with Total Connect) LTE-L57V LYNX Touch 4G LTE Communicator - Verizon LYNX Touch 4G Communicator - AT&T | LYNXRCHKIT-SHA | 24-hour Backup Battery for L7000 and internal GSM radio |
| Tilt Sensor Transmitter (for garage door status monitoring; works locally and with Total Connect) LTE-L57V LYNX Touch 4G LTE Communicator - Verizon LYNX Touch 4G Communicator - AT&T | LYNXRCHKIT-SC | Four-hour Backup Battery for L7000 and internal GSM radio |
| (for garage door status monitoring; works locally and with Total Connect) LTE-L57V LYNX Touch 4G LTE Communicator - Verizon LYNX Touch 4G Communicator - AT&T | 5877GDPK | Relay Receiver and Siren/Strobe (includes 5877 Relay Receiver and Z-Wave Strobe/Sounder) |
| LTE-L57VA LYNX Touch 4G Communicator - AT&T | 5822T | |
| | LTE-L57V | LYNX Touch 4G LTE Communicator - Verizon |
| LYNX Touch 4G LTE Communicator - Bell (Canada) | LTE-L57VA | LYNX Touch 4G Communicator - AT&T |
| | LTE-L57C | LYNX Touch 4G LTE Communicator - Bell (Canada) |

For more information

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