

Linear®



Entry Pro Series Telephone Entry

Property Managers choose Linear® Entry Pro for reliable value, low cost, and an embedded platform for telephone entry that offers all-weather reliability, easy management and scalability.



Entry Pro EP-736
PN: 720-200736

ENTRY PRO SERIES

Out-of-the-Box Ready, Power, then Browse



The new line of Linear Entry Pro Telephone Entry solutions are fully embedded and browser-managed, allowing for easy and flexible self-management. They create value at a low cost, with strong web security, and a simple user interface with no dedicated PC or software to load. Entry Pro systems make reliable access control both easy and affordable.

Entry Pro delivers fast set-up, enhanced features, and scalability. Systems can include one or many integrated doors, gates, and/or sites, allowing flexibility and convenience for administrators and enhanced security for their residents and facilities. Manage residential accounts, guests and personnel access easily with customized reports and quick-search queries. Entry Pro features are designed for rugged reliability, with added weatherproofing seals and housing for weather-resistant performance, a new internal board that improves system performance and new software that provides improved audio performance and enhanced communication across multiple networked devices.

Out-of-the-Box Ready:

The embedded Linux OS and common hardware platform provide optimum performance without the indirect soft costs of other systems.

- Entry Pro does not require an additional PC or software to install
- Set-up wizard makes initial installation fast, intuitive, and easy
- Systems are robust with changes in technology and works with almost any browser system – as your other systems change, there are no additional updates needed for Entry Pro

Entry Pro Series Features

- High-Bright display option for direct sun applications and automatically adjusts to lighting
- Stainless steel back-lit keypad
- Includes 2 I/O ports
- Includes MegaCode Receiver, TTY Port, Power Transformer and mounting hardware
- Supports Linear MegaCode receiver and transmitters for gate control and Telephone Entry access
- Entry Pro software and CPU designed for stable communication across multiple networked devices
- Clear Two-Way Voice Calls
- Compatible with most popular long-range readers
- Compatible with most popular 3rd party VOIP adapters
- Stainless steel faceplate is water resistant and allows for better function in rain, sleet and snow
- Sturdy housing and seals for added reliability in harsh environments
- 3-point locking system and postal access with key option
- Includes internal motion sensor
- Optional internally mounted RFID reader and HD IP camera

Scalable for Any Application to Suit Your Needs – Now and in the Future:

Whether for a gated community, apartment complex, condominium, or to provide an automated receptionist, Entry Pro offers a wide range of features for any need up to 64 doors.

- Add licenses to expand access control systems to include more doors, units, and sites
- Common hardware and integrated software means scaling up is easy for anyone, at any time

LINEAR ENTRY PRO SERIES OVERVIEW OF HARDWARE FEATURES



EP-402

Part #: 720-200402

- Standalone System
- 4.3" Display
- Upgradeable to Networked 36 or 64 Door System



EP-436

Part #: 720-200436

- Networked 36 Door System
- 4.3" Display
- Upgradeable to 64 Door System



EP-736

Part #: 720-200736

- Networked 36 Door System
- 7" Touch Screen
- Upgradeable to 64 Door System



EP-EXN

Part #: 720-200104

- Expansion Node with no Screen or Keypad
- Adds two additional door capability to your Entry Pro system
- Ideal for poolhouse or community house within the same property

4.3-inch EP-402 and EP-436

- New generation panel looks the same on the outside but is packed with upgraded hardware and software on the inside.
- New CPU improves system performance.
- New software improves communication across multiple networked devices.

7-inch *NEW* EP-736

- Color touchscreen allows for effortless operation
- Features the same upgraded CPU and IO boards as the 4-inch model.

Both Panels

- Redesigned housing features and improved weatherproofing seal
- Improved audio on 2-way voice calls

Enhance Your Entry Pro with Compatible Accessories, Sold Separately

Complete list of accessories and descriptions at: www.linear-solutions/accessories



2-DOOR EXPANSION MODULES



CAMERAS



CARDS AND CREDENTIALS



TRIM RINGS



READERS



LICENSES



POWER OPTIONS



MOUNTING OPTIONS

LINEAR ENTRY PRO SERIES SPECIFICATION COMPARISONS

PRODUCT DIMENSIONS		EVENT ACTION	
Product Size	EP-402/436/736: 16.3"(L) x 13.1"(W) x 4.6"(D) EP-EXN: 14.2"(L) x 13.3"(W) x 3.6"(D)	Event Action Input	Reader Event, Physical Input, Door Position, REX, System Event, API
Product Weight	EP-402/EP-436: 14.7 lbs. EP-736: 15.0 lbs. EP-EXN: 7.2 lbs.	Event Action Output	Outputs, Dashboard, eMail, SMS, Back up SD / FTP, Threat level, Video tag
Recessed Mounting 1" Trim Ring (PN 720-100123)	Hole Size: 16.5"(L) x 13.25"(W) x 3.5"(D) Outside Dimensions: 18.6"(L) x 15.35"(D)	Power (per board)	12VDC from provided DC plug-in power supply - Power for two modules & readers
Recessed Mounting 2" Trim Ring (PN 720-100124)	Hole Size: 16.5"(L) x 13.25"(W) x 3.5"(D) Outside Dimensions: 21.35"(L) x 17.6"(W)	Total System Access Levels	250
ITEM	Series – EP-402 / EP-436 / EP-736	Users per system	10 000
Warranty	2 Years Hardware and Software	Access cards	120,000
UL294 Series 6	UL294 Series 6, Attack class 2, FCC	Cards per person	32
Available Modules	2-Door Module, 2 Door Expansion, 2 Door Add on to Expansion	Binary Card Decoder	Yes - 26 - 128 bit with or without facility code, Facility Code Only
System Integrity	128 bit Encryption (User database and events) / SSL / HTTPS / PHP	User-defined data fields	20 user fields, Flat File Import Option
Language	English	Database Import Tool	Yes, CSV
System Control	Web Browser compatible	Day Light Savings Time "DST"	Automatic, Editable dates if future requirement
Pre Configured Doors Per System	2 on board, expandable to 36 or 64 doors	SMTP	On / Off Manual, PC Sync
Max Readers per system	Expandable up to 128 in/out	Client Time Zone Configuration	Yes, Each module is selectable
Max Client/Expansion Modules Per Site	32	Time specifications (schedules)	250
Distributed Processing	Every module contains database and events	Time spec groups (Schedule groups)	64
Outputs Per Board	4 Form C SPDT / Dry 5 Amp	Holidays, Holiday Groups	60, 4 groups
Outputs Times	Hours, Min, Sec., by set time and/or repeat quantity.	Online event history log	50,000 transactions
Notification	Yes, email and SMS event notification	Transaction Types	Action of any type, Administrator Change Logging "Audit", and System Diagnostic Events.
Inputs per board	8- 6 Analog Selectable for type, 2 Pre-assigned (Tamper, Postal)	Archive for transactions	Manual, Automatic daily, Automatic by 90% full
Input types	NO / NC Parallel Resistor, NO / NC Series Resistor, NO / NC Unsupervised	Archive for system configuration files	Manual, Automatic daily
Predefined Door Configuration	Lock, Prop (Output) REX, Door Position (Input)	Report Utility	Internal Smart Report Utility
Environmental Temperature	-22°F to 149°F (-30°C to 65°C) Humidity: 5% to 95% non-condensing	Administration / User Roles	Super for Entire System, Admin designated by doors (building), Customizable by Users
Power Requirements	9VDC – 15VDC, Includes 12VDC Plug in Power Supply	Maximum concurrent web users	25
Remote Management Console	Optional	Maximum defined administrative users	160
USER INTERFACE FEATURES			
System Fully Web Controllable	Yes		
Action Icons	Door Unlock, Toggle, Aux outputs		
Alarm Acknowledgement	Yes		
Logo Placement	Yes - Ability to place Dealer or End user logo into system		

Nortek Security & Control | 5919 Sea Otter Place | Carlsbad, CA 92010 | 800.421.1587 | linear-solutions.com



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