

From ADEMCO Commercial Systems Division – the world’s leading designer and manufacturer of electronic commercial security systems – comes a new access control system. PassPoint™. Smart. Simple. Secure.

Connectivity is key. PassPoint utilizes the unique power and performance of LonWorks® networking technology. Easily expandable, PassPoint Access Control Systems readily adapt to the changing needs of its host business.

From one point of access to 128 – PassPoint goes the limit. Designed for simplicity of installation and operation, systems are pre-configured and interface with compatible Vista intrusion systems. Rich software features enhance and support a full range of on and off-line functions.

Networking with LonWorks

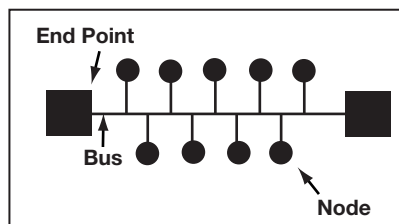
Echelon’s patented LONWORKS networking technology is the key to PassPoint’s connectivity. With a speed of 78 Kbps, LONWORKS gives PassPoint the capacity to expand with ease and the power to outperform its competition. In fact, 1500 feet of unshielded, twisted pair cabling takes you anywhere and everywhere you need to go – there are no rules. Designed to accommodate long wire runs, LONWORKS’ polarity-insensitive networking technology supports a fully open topology.

EASY CONNECTIVITY

Simplicity of installation with LonWorks® Network Wiring Connections:

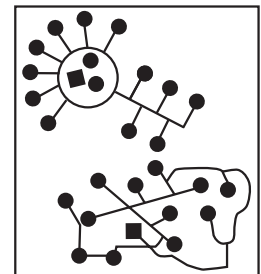
- Free topology wiring up to 150feet
- Up to 8000 feet using Bus configuration
- Fast 78Kbps data network speed
- All PassPoint nodes have Echelon chips
- Fast on-site hook-up and testing
- No special training required

LONWORKS BUS WIRING

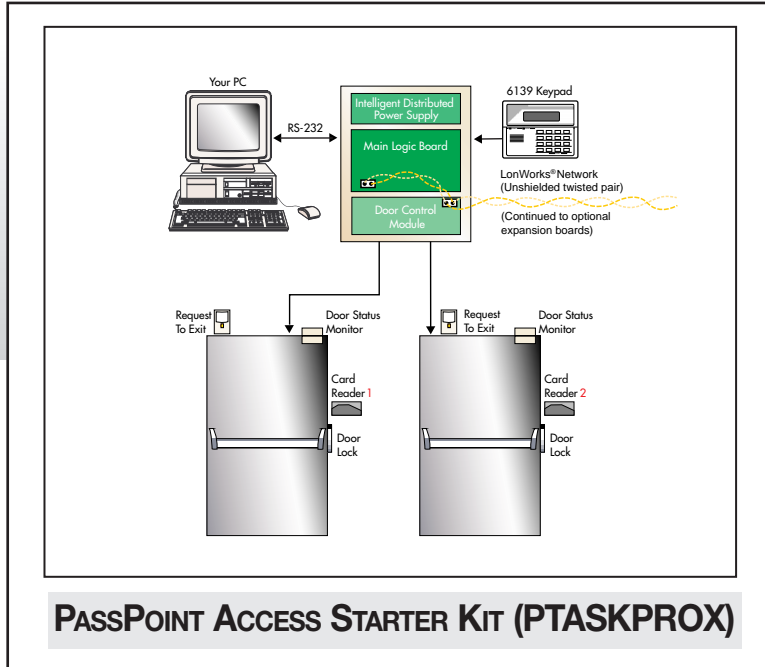


- Go up to 8000 feet using a Bus configuration
 - Use with dual end points
- Use 22AWG polarity insensitive, unshielded, twisted pair*

LONWORKS FREE WIRING



- Free topology wiring up to 1500 feet
 - Use in any node configuration, but with one end point
- Use 22AWG polarity insensitive, unshielded, twisted pair*



HOW TO ORDER:
Use These Part #'s
PTASKPROX
Note: A starter kit
without readers and
cards is also
available.



Your starter kit contains the equipment you'll need to install and operate a one or two-door PassPoint Access Control System. PTASKPROX uses convenient, proximity type card readers and includes 50 cards. You have the option of purchasing additional sets of pre-encoded cards at any time. Installation and set-up is quick and easy with PassPoint *Express* Windows '95 based software. Follow the Quick-Start Guide to a successful installation of a two reader access control system. When you're ready to expand your system—our Door Expansion Kit (DEK) is all you'll need!



Access Starter Kit (PTASKPROX) Contains:

- 1 System enclosure - including cam-lock
- 1 Intelligent distributed power supply (PTDPSU)
- 1 Main logic board (PTMLB)
- 1 Door control module (PTDCM)
- 1 Wall transformer -18VAC - 50 VA (PTTRAN)
- 1 ADEMCO 6139 keypad/display
- 2 Card readers (proximity type)
- 50 Pre-encoded Prox cards
- 1 RS-232 cable for PC connection, six feet long
- 1 Passpoint *Express* Software Package
- 1 PassPoint System Quick-Start Guide

To complete the installation for PTASKPROX you will need:

Door Locks

- *Magnetic lock or electric strike

Cables

- *For power: 10 feet of two-conductor 18AWG wire
- *For card readers: five-conductor 18 - 22AWG stranded shielded wire
- *For door locks: two-conductor 16AWG wire suggested
- *For LonWorks Network-22AWG unshielded twisted pair

Battery

- *7AH

Other Optional Materials

- *Door contacts
- *Request to exit device

*These items are not included in Access Starter Kit

ACCESS CONTROL