

PASSPOINT

Access Control System Designer

Welcome to ADEMCO's latest offering in state-of-the-art
Access Control technology!

PassPoint Access Control offers several unique features to the world of electronic access control. PassPoint is fast becoming the system of choice for industry professionals.

Feature:	Function:	Benefits:
▲ Modular Hardware Design: from small to large scale, networked, custom systems	Building block approach creates powerful tool to construct systems from 1 to 128 doors	Invest safely in a system that will not outgrow the user business and has full expansion capability
▲ Communication Network Ready: Easy installation with LonWorks® embedded network capability	Revolutionary new implementation of high speed networking technology	Means that installation time is dramatically reduced, and advantages of free wiring topology
▲ Fire/Burg Alarm Interface: with VISTA 128 Series	Integrated system control for Vista users. Access cards with arm/disarm control capability	Turn your VISTA 128 Fire/Burglary panel installation into a fully functional Access Control System
▲ Packaged Dealer Kits	Access Starter Kit and Door Expansion Kits provide for complete system migration	PassPoint kits are easy to order; no time wasted verifying bill of material
▲ Win95 Software	Simple to load and use, with familiar Microsoft user screens and PassPoint Wizards	Pre-set templates for Access Levels, Time Schedules, Card Holders makes installation simple

The PassPoint System is **two product lines** in one, that share common hardware and software building blocks.

- ▲ PassPoint comes prepackaged as complete **System Kits**. This allows a dealer to concentrate on cabling and door strikes. Everything else is included. The attached Worksheet helps you to configure and price a system, using these kits.
- ▲ Passpoint is also available as discrete **System Modules**. These modules enable an integrator to custom-build configurations, and expand systems to suit the end-user. The attached Worksheet allows you to configure and price a system using these modules.

Both of these options, use the same interchangeable hardware modules, power, software and supplies. The product range is further enhanced by ADEMCO cards, readers and other accessories.

All prices are in US dollars, FOB Sysoset. Terms and conditions are in accordance with standard ADEMCO commercial policies.

April 1, 1998

Prices subject to change without notice.

PASSPOINT SYSTEM KITS

System Kits



ASK

**TWO READER SYSTEM –
STARTER KIT**



DEK

1ST – TWO READER EXPANSION



DEK

**USE ONE ADDITIONAL DEK
FOR EACH ADDITIONAL
TWO READER EXPANSION**

Sample price quotation for a typical 4-door system with 500 cards using PassPoint Kits.

SYSTEM SIZE	PROJECT REQUIREMENTS	VALUES	NOTES
Readers	<i>Insert Quantity</i> --->	4	PassPoint Express is limited to 32 doors
Cards	<i>Insert Quantity</i> --->	500	MLB standard users are 2000
Enrollment Station	<i>Yes/No</i>	Y	Needed for cardholder database maintenance

LIST PRICE				THESE COLUMNS ARE FOR YOUR USE. QUOTE YOUR PROJECT HERE.	
BILL OF MATERIALS	QTY.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
PTASKPROX	1	\$ 2,000.00	\$ 2,000.00		
PTDEK	1	\$ 775.00	\$ 775.00		
PTPROX	2	\$ 300.00	\$ 600.00		
PTPROX25	18	\$ 75.00	\$ 1,350.00		
PTCEKPROX	1	\$ 850.00	\$ 850.00		
			CONTROL EQUIPMENT SUB-TOTAL	\$ 5,575.00	
				CONTROL EQUIPMENT SUB-TOTAL	
				ADD DOOR PERIPHERALS SUB-TOTAL	
				TOTAL SYSTEM	

PASSPOINT SYSTEM MODULES

Sample price quotation for a typical 5-door system using PassPoint System Modules. This system calls for 500 cards, 6 readers, 4 additional outputs, 8 additional inputs, and one additional computer port.

SYSTEM SIZE	PROJECT REQUIREMENTS	VALUES	NOTES
Doors with One Reader	Quantity --->	4	Remember: PassPoint "Express" Software is limited to 32 doors
Doors with Two Readers	Quantity --->	1	
Readers Total		6	
Doors Total		5	
ADDITIONAL INPUTS AND OUTPUTS (RELAYS)			
Zones Required	Quantity --->	8	Each ZIM supports 8 zones per module
Relays Required	Quantity --->	4	Each QRM supports 4 relay outputs per module
VISTA 128 Gateway	Yes/No	N (NOT DESIRED FOR THIS JOB)	For connection to Fire/Burg panel
Computer Port	Yes/No	Y (DESIRED FOR THIS JOB)	Can provide RS232 serial output
CARDS AND ACCESSORIES			
Cards	Insert Quantity --->	500	MLB standard users are 2000
Enrollment Station	Yes/No	N (NOT DESIRED FOR THIS JOB)	Needed for cardholder database maintenance

		LIST PRICE		THESE COLUMNS ARE FOR YOUR USE. QUOTE YOUR PROJECT HERE.	
BILL OF MATERIALS	QTY.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
SYSTEM MODULES					
PTMLB	1	\$ 765.00	\$ 765.00		
PTDCM	3	\$ 655.00	\$ 1,965.00		
PTCPM	1	\$ 500.00	\$ 500.00		
PTQRM	1	\$ 500.00	\$ 500.00		
PTZIM	1	\$ 500.00	\$ 500.00		
PTVGM	0	\$ 500.00	\$		
PTDPSU	0	\$ 160.00	\$		
PTTRAN	0	\$ 40.00	\$		
PTCANPOWER	3	\$ 229.00	\$ 660.00		
CARDS/READERS					
PTPROX	6	\$ 300.00	\$ 1,800.00		
PTPROX25	20	\$ 75.00	\$ 1,500.00		
SOFTWARE					
PTACSWIN1	1	\$ 110.00	\$ 110.00		
			CONTROL EQUIPMENT SUB-TOTAL \$	8,300.00	CONTROL EQUIPMENT SUB-TOTAL
				ADD DOOR PERIPHERALS SUB-TOTAL	
				TOTAL SYSTEM	



PASSPOINT PRICE LIST

CATALOG ITEMS	US LIST PRICE	DESCRIPTION
SYSTEM KITS		
PTASKPROX	\$ 2,000.00	Access Starter Kit includes PTMLB, PTDCM, PTCANPOWER, 2 MiniProx Readers and 50 Pre-Encoded Cards, PassPoint Express Software, Cables, Set of Manuals – packaged in a single carton
PTDEK	\$ 775.00	Door Expansion Kit includes PTDCM, PTCANPOWER, set of cables, Installation Instructions Note: No readers/cards
PTCEKPROX	\$ 850.00	Card Enrollment Kit includes PTCPM, CPM Case, PTPROX MiniProx Reader, Transformer and Installation Instructions
SYSTEM MODULES		
PTMLB	\$ 765.00	Main Logic Board
PTMLB-X	\$ 1,300.00	Main Logic Board with 2MB expanded memory
PTDCM	\$ 655.00	Door Control Module
PTCPM	\$ 500.00	Computer Port Module
PTQRM	\$ 500.00	Quad Relay Module
PTZIM	\$ 500.00	Zone Input Module
PTVGM	\$ 500.00	VISTA Gateway Module
PTDPSU	\$ 160.00	Distributed Power Supply Unit
PTTRAN	\$ 40.00	120v/60Hz Plug In Class Transformer, 18VAC, 50VA
PTCANPOWER	\$ 220.00	Standard ADEMCO Metal Can + PTDSU + PTTRAN (Transformer)
READERS AND CARDS		
PTPROX	\$ 300.00	MiniProx II Reader
PTPROX25	\$ 75.00	Package of 25 Prox Cards – Encoded
ACCESS CONTROL SOFTWARE		
PTACSWIN1	\$ 110.00	PassPoint Express Software for Windows95, User Manual, 3.5" Disks, License Agreement