



Controlling the entire facility

Card and code access devices manage customer and visitor traffic through secured entryways. Keypads provide access solutions throughout any facility, from entry and exit gate locations to individual secured areas such as maintenance storage, climate controlled units, or elevator access. Keypads allow you to automate access management and extend hours of operation while maintaining monitoring capabilities.

Access for vehicles and people

Put keypads with four-line display, additional relays, and a color camera at entrances and exits, and identify everyone on the site at the time of vandalism or theft. Secure entrances to premium areas. Keypads with a door strike or magnetic lock can control access between areas within the facility to provide an additional layer of security. Implement keypads in conjunction with alarm inputs and extended door controls to:

- Provide access only to authorized individuals.
- Justify higher rental rates.
- Indicate an impending theft or costly cooling or heating losses when a door has been propped open.
- Minimize the potential for illegal or unwanted activities.

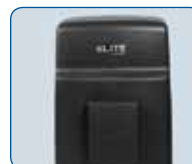
System Features

- High resolution, two- and four-line display options with 140-degree viewing angle.
- Anti-vandal and weatherproof keypad with backlit numbers.
- Multiple language support, internal relays, inputs, and Wiegand readers.
- Built-in surge protection.

Integrated Solutions

Products and services from PTI Security Systems can be configured to address every facility's unique requirements. As access devices, keypads are especially useful when used in conjunction with:

- Gate operators, to automate entry and exit, control traffic flow, and provide authorized access.
- Alert systems, for an added layer of security in areas of the facility that require notification or protection.
- Wireless door alarms, to further illustrate the exact status of every door in the facility.



Capabilities

- Easy set-up and configuration through the keypad or StorLogix software.
- Flexible mounting configurations for gate control, building access, and elevator controls.
- Seamless integration with StorLogix software and the FalconXT controller.
- Customized messages that build customer relations.
- Surge and lightning protection, standard on the Apex Series keypads.
- Three-way sensory feedback: visual feedback via the display, tactile via the keys, and audible via the beeper.



Benefits

Access control keypads from PTI Security Systems are as reliable as they are stylish and offer the full range of features and options. Apex and VP keypads allow for easy configuration and installation. RS485 communication eliminates return wiring and ensures a cost-effective and reliable signal path back to the controller.

Apex Series Keypads represent the highest quality access devices available. With a variety of options, there is a unique solution for every facility. Options include a two-way intercom, pinhole camera, magnetic stripe reader, and proximity card reader. PayXpress is a pay-at-the-keypad feature for customers using a credit card.

Apex Model

PAXADAKSDIO
PAXADAKSDICN
PAXADAKSDICP
PAXADAMSDIO
PAXADAWSDIO

Options

Dual Intercom
Dual Intercom, Color Camera (NTSC)
Dual Intercom, Color Camera (PAL)
Mag-Swipe with Dual Intercom
Wiegand reader with Dual Intercom

Apex Model

PAXADAMSDICN
PAXADAMSDICP
PAXADAWSDICN
PAXADAWSDICP

Options

Mag-Swipe, Dual Intercom, Color Camera (NTSC)
Mag-Swipe, Dual Intercom, Color Camera (PAL)
Wiegand reader, Dual Intercom, Color Camera (NTSC)
Wiegand reader, Dual Intercom, Color Camera (PAL)

VP Series Keypads deliver a perfect blend of features, quality, and affordability. The most basic and cost effective VP keypad consists of a display and keypad enabling a facility to require a customer to enter a PIN to gain entry. An intercom and magnetic stripe reader can be added to VP Series keypads.

VP Model

PVPADRKS0000
PVPADAKS0000
PVPADRKS0000

Options

Rubber Touchpad
Metal Touchpad
Rubber Touchpad with Intercom

VP Model

PVPADAKSDU00
PVPADAMSDU00

Options

Metal Touchpad with Intercom
Metal Touchpad with Mag-Swipe and Intercom

Technical Specifications

NOTE: Model numbers are referenced in the Benefits section above.

Power Supply	Supply Voltage		Supply Voltage		Supply Current		Supply Current		With Wiegand		With Wiegand	
	Minimum (AC / DC)	Typical (AC / DC)	Maximum (AC / DC)	Typical (AC / DC)	Maximum (AC / DC)	Typical (AC / DC)	Maximum (AC / DC)	Typical (AC / DC)	Maximum (AC / DC)	Typical (AC / DC)	Maximum (AC / DC)	
	8V / 8V	12V / 12V	18V / 24V	125 mA / 125 mA	550 mA / 550 mA	160 mA / 160 mA	550 mA / 550 mA					

Relay Outputs	Qty.	Type	Maximum Voltage	Maximum Current (NO)	Maximum Current (NC)	Minimum Load Current	Environmental Specifications	Minimum Operating Temp.	Maximum Operating Temp.
	2	Dry Contact	30V / 30V	10A / 5A	3A / 3A	10 mA / 10 mA		-40 °C	+80 °C

Switch Inputs	Qty.	Type	Current Requirements	Voltage Requirements	External Device Support	Qty.	Type	Voltage	Maximum Current
	4	Dry Contact	1 mA (max draw)	5VDC		1	Camera	Adjustable or Fixed	150 mA

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