



The KT-400 four-door controller is a secure and easy-to-use networked access control solution. The KT-400 has an on-board Ethernet port that connects to existing network infrastructure and leverages the benefits of IP-based systems. Combine KT-400 with EntraPass security management software to create a highly scalable solution that can be deployed within one building or across multiple locations. The system easily scales from controlling four doors to a million doors and managing millions of cards at multiple locations.

Features:

- Secure 128-bit AES encryption solution
- 100,000 cards and 20,000 stored events in stand-alone mode
- Ethernet port for easy connectivity
- Data integration with DSC PowerSeries and MAXSYS intrusion alarm panels
- Double and triple swipe card at reader to activate relay, arm alarm system, lock/unlock doors and more



“Simple, scalable, secure door controllers”

Model Numbers:

KT-400	KT-400 PCB, accessory kit and metal cabinet with lock and keys
KT-400-PCB	KT-400 PCB and accessory kit

Expansion Modules:

KT-MOD-INP16	16-zone input module with 41 cm (16 in) SPI cable
KT-MOD-REL8	8-relay outputs module with 41 cm (16 in) SPI cable
KT-MOD-OUT16	16-zone output module with 41 cm (16 in) SPI cable

Integration Modules:

KT-IT100	DSC PowerSeries Integration Kit: IT-100 integration module and CBLK-IT100 cable kit
CBLK-IT100	DSC PowerSeries Cable Kit: 3 m (10 ft) RS-232 connector cable set
KT-4401VK	DSC MAXSYS Integration Kit: integration module and 1.8 m (6 ft) RS-232 connector cable set
CBLK-4401VK	DSC MAXSYS Cable Kit: 1.8 m (6 ft) RS-232 connector cable set and EPROM set

Related Products



EntraPass
Security Management Software



Intevo
Integrated Security Platform



T.Rex
Request-To-Exit Detector

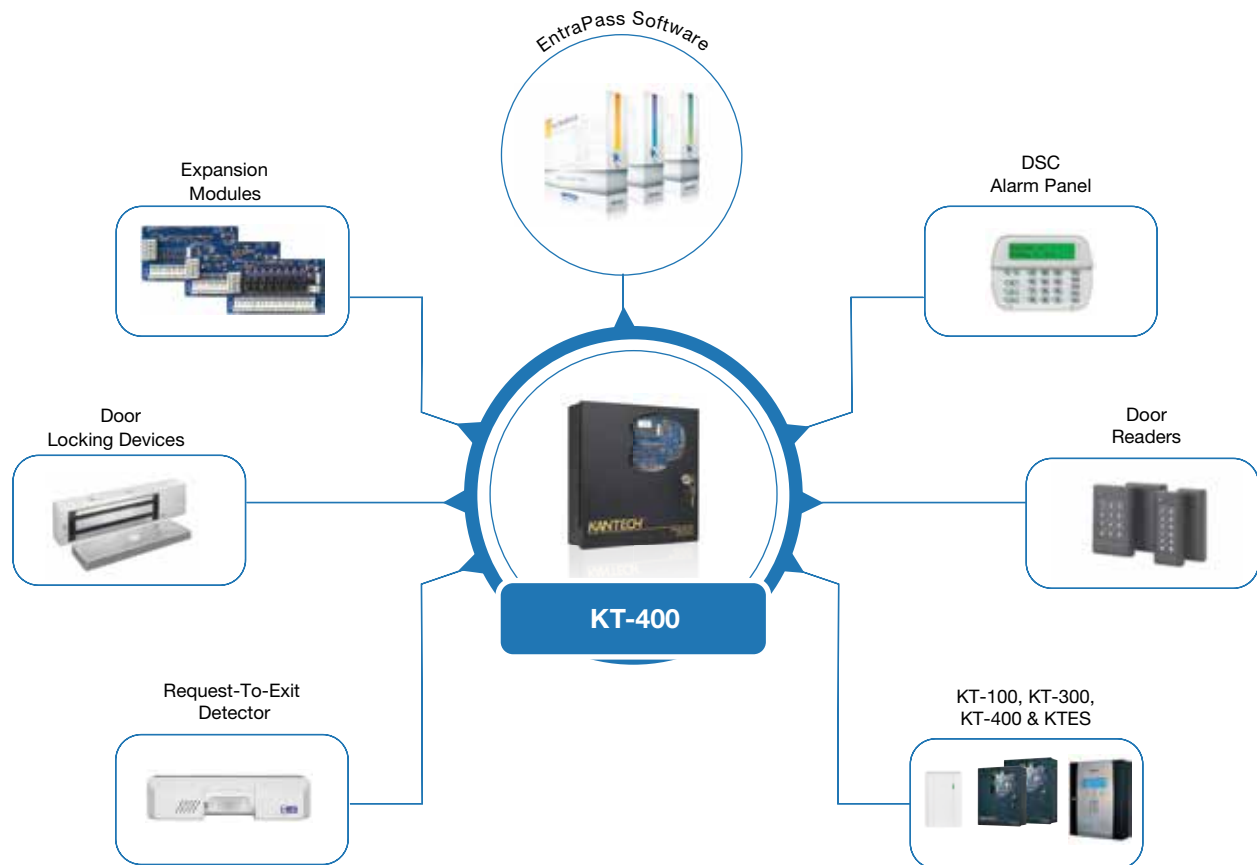


DSC
Alarm Panels

KT-400

Four-Door Controller

Accessories:	
KT-MOD-SPI-16	SPI cable 41 cm (16 in)
KT-MOD-SPI-36	SPI cable 92 cm (36 in)
KT-400-ACC	Accessory Kit: resistors (4x 1K Ω , 32x 5.6K Ω), ground wire, battery connector and screwdriver
KT-400-CAB	Black metal cabinet with lock and keys
KT-MOD-CAB	Cabinet for up to 6 expansion modules, including lock, keys and 92 cm (36 in) SPI cable
KT-TAMPER	Tamper switch
KT-LOCK	Cabinet lock and 2 keys
KT-400-CON	Removable terminal block
KT-ACPW-LED	AC power LED indicator
KT-3LED-PLATE	Alarm (3 LED) indicator



KT-300

Two-Door Controller



KT-300 can control two doors or can control both in and out access at a single door. Controllers can be linked to a network using Kantech IP Link, an RS-232 to TCP/IP interface. KT-300 supports RS-485 communications interface, allowing multiple controllers to be linked together to provide control for up to a million doors. Stand-alone mode protects against power or system failure. The system stores cardholder and event data which is automatically transferred to the EntraPass system when network connection is restored.

Features:

- Update firmware from system workstation
- Fast operation, up to 115,200 baud
- No DIP switches or jumpers to set
- Interfaces with an external alarm system
- Choice of 128K or 512K memory
- KT-300/128K: 8,000 cards and 5,000 stored events in stand-alone mode
- KT-300/512K: 56,000 cards and 18,000 stored events in stand-alone mode



“Flexible, scalable two-door controller”

Model Numbers:

KT-300/128K	KT-300 PCB (128K memory), accessory kit, metal cabinet with lock and keys
KT-300/512K	KT-300 PCB (512K memory), accessory kit, metal cabinet with lock and keys
KT-300PCB128	KT-300 PCB (128K memory), accessory kit
KT-300PCB512	KT-300 PCB (512K memory), accessory kit

Expansion Modules:

KT-PC4108	8-zone programmable input expansion module
KT-PC4204	4-relay output and Combus power supply module
KT-PC4216	16-zone programmable output expansion module

Accessories:

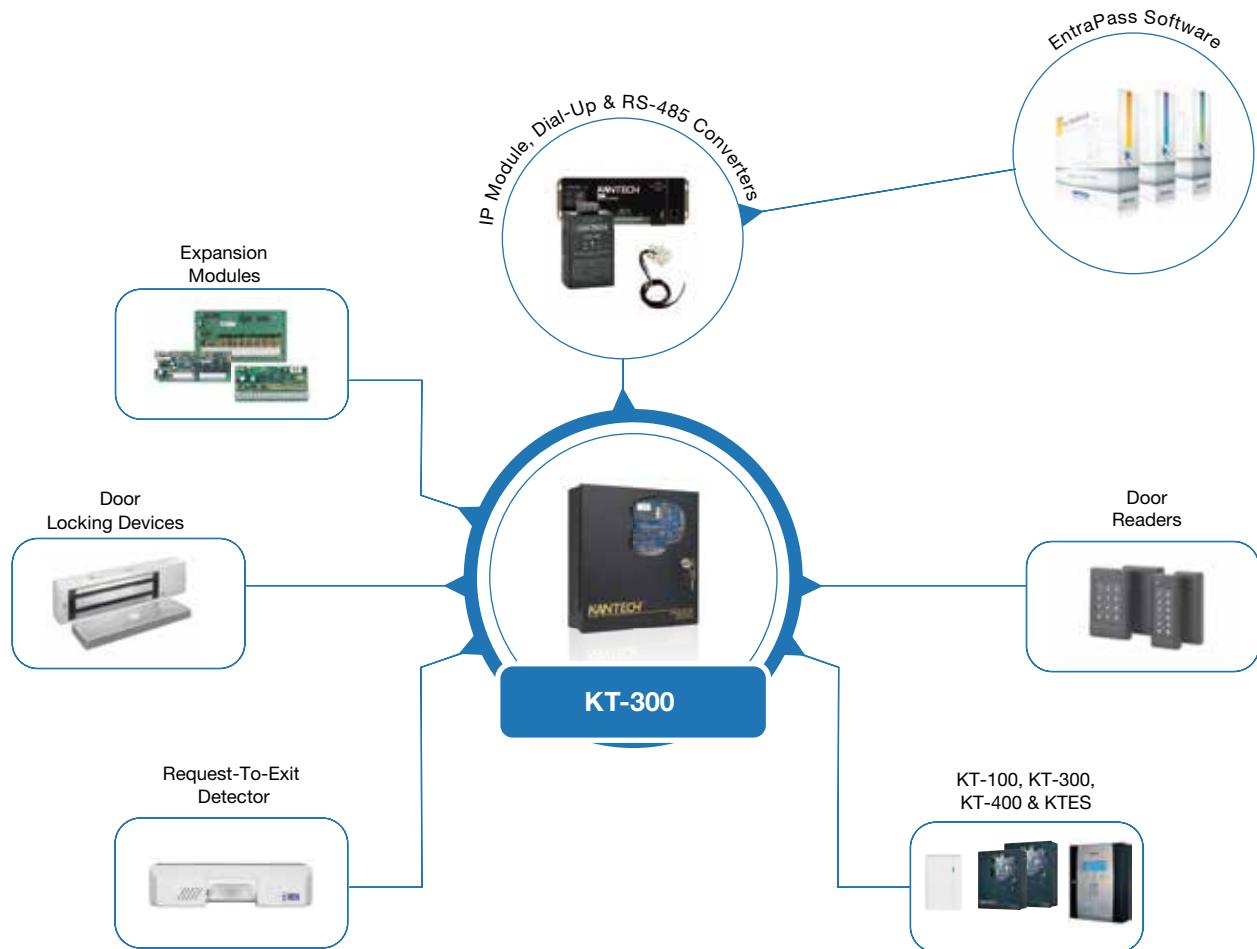
KT-300-ACC	Accessory Kit: resistors (2x 1K Ω , 10x 5.6K Ω , 2x 120 Ω EOL), ground wire, battery connector & screwdriver
KT-300CAB	Black metal cabinet with lock and keys
KT-4051CAB	Black metal cabinet - for KT-300 expansion modules
KT-LOCK	Cabinet lock and 2 keys
KT-TAMPER	Tamper switch
KT-300FLASH	Replacement firmware (flash memory chip)
KT-RM1	External single pole, double throw (SPDT) isolation relay
KT3-LCD	LCD time and date keypad

Related Products



KT-300

Two-Door Controller



KT-100

One-Door Controller



Compact and versatile with a space-saving design, the KT-100 incorporates all the components and equipment found in much larger controllers. Choose it for installations near a door, within a ceiling, involving turnstiles and parking gates. The KT-100 contains all the intelligence and necessary inputs/outputs to manage two readers on one door. Or link to other controllers (via RS-485 connection) to control thousands of doors. KT-100 features flash memory for easy firmware updates. The KT-100 can also interface with an external intrusion alarm system.

Features:

- Easy firmware updates
- Communication speed up to 115,200 baud
- Trouble supervision
- Fast and easy installation
- Interfaces with an external alarm system
- 6,144 cards and 4,000 stored events in stand-alone mode



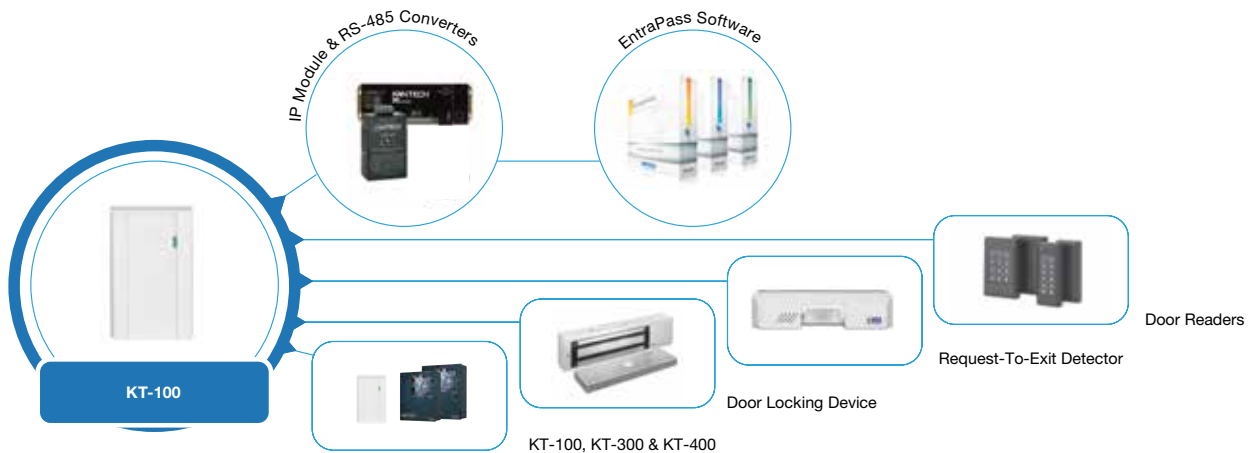
“Compact and versatile single door controller”

Model Numbers:

KT-100	KT-100 Controller
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Accessories:

MUSB-1WHT	Surface mounting box (white)
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Related Products				
	EntraPass Security Management Software	ioProx Readers	KT-IP TCP/IP Interface	DSC Alarm Panels

KT-NCC

Kantech Network Communication Controller



The KT-NCC manages communication from the EntraPass Global Edition security management software to the door controllers. It also controls features/functions such as areas, alarm systems, global i/o, guard tours, and secondary access levels. It makes the access control system easier to manage, easier to expand, and much more reliable. The KT-NCC is in control instead of relying on a PC for controller-server communication.

Features:

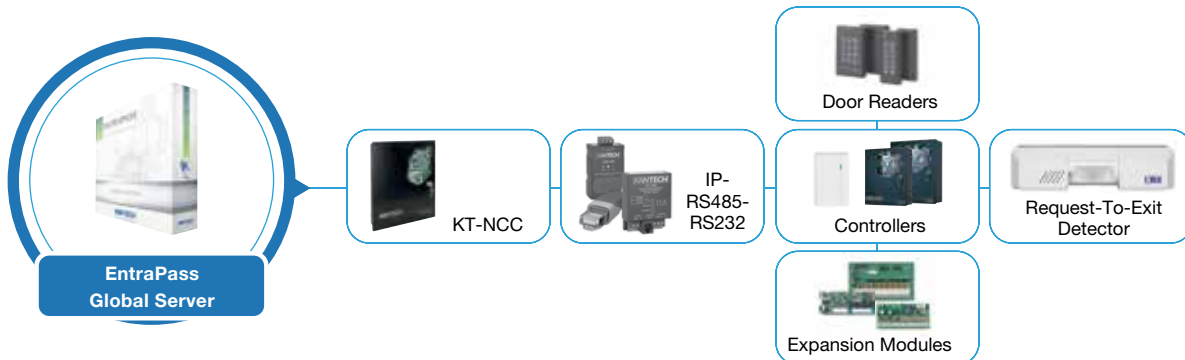
- Panel architecture gives better reliability & requires less maintenance
- On-board TCP/IP
- Supports up to 128 door controllers
- Embedded redundancy
- Seven LED modes provide system status
- Flash memory allows firmware to be updated quickly and conveniently



“Manages controllers for enterprise solutions”

Model Numbers:

KT-NCC	KT-NCC PCB, accessory kit, metal cabinet with lock, tamper switch
KT-NCC-PCB	KT-NCC PCB, accessory kit
Accessories:	
KT-NCC-ACC	Accessory Kit: RS-232 to VC-485 flat cable with RJ-12 connectors and screwdriver
KT-NCC-CAB	Black metal cabinet with lock and keys
KT-TAMPER	Tamper switch
KT-LOCK	Cabinet lock and 2 keys



Related Products

<p>EntraPass Global Edition Security Management Software</p>	<p>ioProx Readers</p>	<p>T.Rex Request-To-Exit Detector</p>	<p>KT-400 Four-Door Controller</p>
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KT-400 Demo Kit

Four-Door Access Control Demo Kit



The access control demo kit contains everything needed to demonstrate the features and capabilities of an IP-based Kantech access control solution. Based around a KT-400 four-door controller, the kit also includes ioProx cards and readers, request-to-exit/door status input devices, as well as trigger and alarm indication devices. LEDs light up to indicate various access control events. EntraPass demo software is available for download from our website (Kantech.com) to improve the quality of the demonstration and training.

Features:

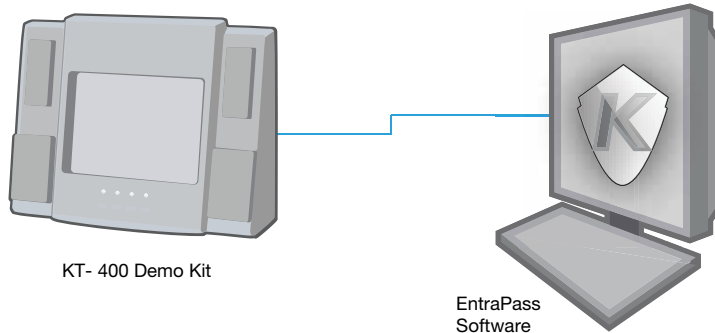
- Portable, easy to set-up
- Durable and attractive plastic enclosure
- Pays for itself in better sales and training
- IP or USB ready - plug and play



“Demonstrate a working door simulation”

Model Numbers:

DU4-120V-PLC	KT-400 Demo Kit with pelican case: KT-400 PCB, integrated ioProx Readers, USB-to-RS-485 Converter USB cable, 5x ioProx Keytags, 3x ioProx Cards, Transformer
DU4-120V	Same as DU4-120V-PLC except no pelican case



Related Products



EntraPass
Security Management Software



Intevo
Integrated Security Platform



T.Rex
Request-To-Exit Detector



DSC
Alarm Panels

SA-550

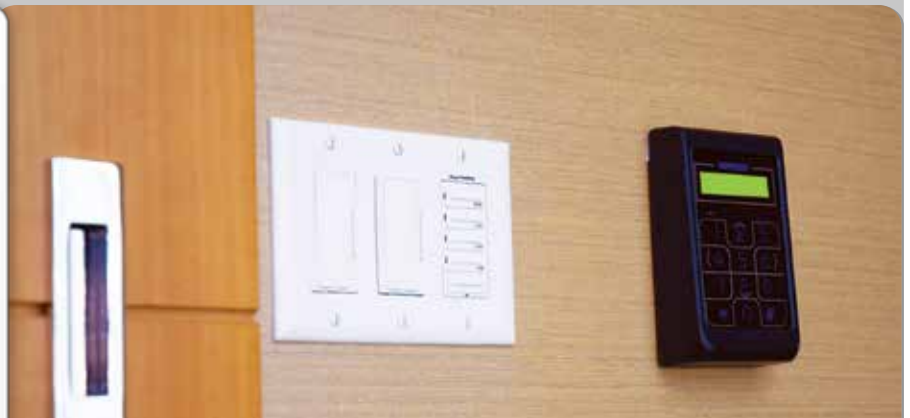
ioPass Stand-Alone Door Controller



Perfect for smaller applications such as convenience stores, storage rooms or parking lots, the SA-550 is a self-contained stand-alone controller with an integrated 26-bit Wiegand ioProx proximity card reader. It can store up to 1,000 users and is programmed directly from the keypad. All commands are displayed on the 16-character, 2-line LCD. It supports up to 8 different door configurations (door access schedules, unlock schedules, etc.). Door configuration data can be transferred to any number of SA-550 controllers via USB key.

Features:

- Simple and convenient
- Save up to 8 door configurations on a USB to load on other ioPass SA-550 units
- Use card, PIN or both
- Program controller from the keypad
- Integrates with an external ioProx reader
- Store up to 1,000 users
- Audit trail on last 3,500 transactions with time stamp



“Stand-alone proximity access control system”

Model Number:

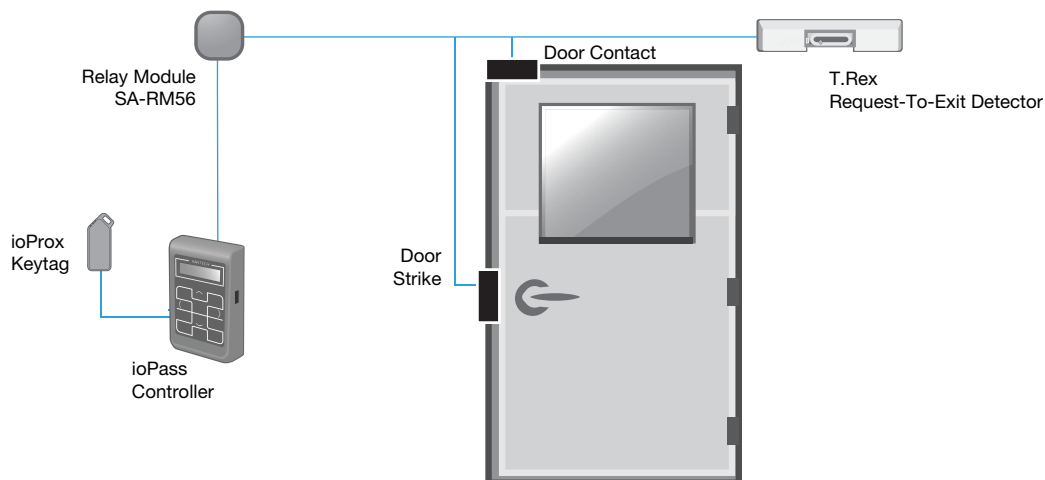
SA-550

ioPass Controller, 10x ioProx Keytags, Relay Module

Accessory:

SA-RM56

Replacement Relay Module



Related Products



ioProx Readers



T.Rex Request-To-Exit Detector



PB-EXIT Button



Electric Door Strike