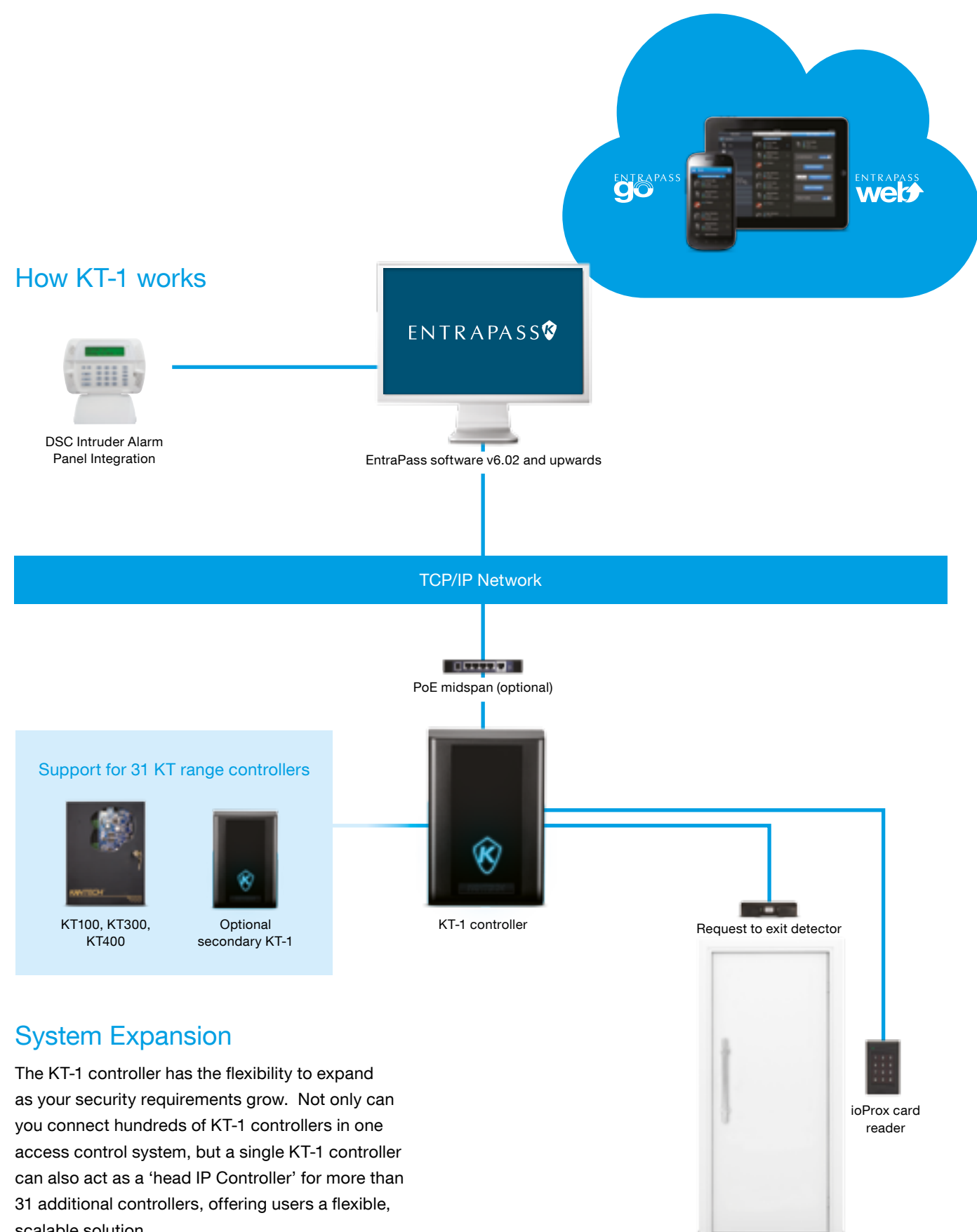


## How KT-1 works



## System Expansion

The KT-1 controller has the flexibility to expand as your security requirements grow. Not only can you connect hundreds of KT-1 controllers in one access control system, but a single KT-1 controller can also act as a 'head IP Controller' for more than 31 additional controllers, offering users a flexible, scalable solution.

## Key features

- One door IP controller
- Single touch-sensitive button programming
- Plug & Play installation
- Power over Ethernet (PoE)
- LED status indicators
- Highly secure 128-bit AES encryption

And much more!

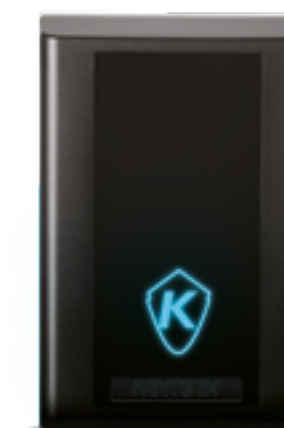
**KANTECH**  
From Tyco Security Products

## Tyco Security Products EMEA

+44 (0)20 8750 5660  
salesacvs@tycoint.com  
www.kantech.com

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**KT1**



ONE DOOR. ONE TOUCH.  
SECURITY SIMPLIFIED.





## THE ETHERNET READY, ONE DOOR CONTROLLER

## NUMBER 1 FOR INSTALLERS

Introducing the KT-1 one door PoE controller from Kantech.  
With its elegant design and innovative single button enrolment\*,  
KT-1 offers the ultimate experience in access control installation.

## NUMBER 1 FOR END USERS

The intuitive, user friendly EntraPass security management software\*  
combined with this elegantly designed KT-1 controller hardware  
make it the number 1 security choice for your business.



### One Door Controller

KT-1 is a cost-effective, yet feature rich one door IP controller, supporting two readers (IN/OUT). It has been elegantly designed with space saving in mind and is based on Kantech's existing and highly proven KT-400 controller firmware. Features include multi-swipe functionality and support for 100,000 cardholders.

### One Touch Set-up

The entire configuration of the KT-1 is done via a single touch-sensitive button. No need to manually enter MAC/Serial numbers. Simply provide an IP connection, push a single button and you're done. With its innovative single button programming\*, the KT-1 is automatically detected and enrolled onto the EntraPass security management software.

### Power over Ethernet (PoE)

KT-1 has flexible power input including support for Power over Ethernet & PoE+ technology. Using a single Ethernet cable, the KT-1 controller connects directly from an Ethernet PoE-injector to the EntraPass system. This eliminates the requirement for a local mains power supply at the door, offering installation cost savings.

### Plug & Play Installation

The KT-1 controller features a removable terminal clip and is extremely simple to install. From installation to system enrolment, the KT-1 controller can be up and running in minutes. With its Ethernet port for direct network connection, its PoE capabilities and single button programming, the KT-1 controller is the number 1 choice for access control installers.

### Intrusion Integration

The KT-1 controller connects directly to DSC PowerSeries and other alarm panels enabling assigned users to arm and disarm alarm panels via the access control system. Using EntraPass virtual keypad functionality, end users can also remotely administer intruder panels, offering users a powerful, integrated security platform.

### Remote Mobile Access

Used in conjunction with EntraPass, KT-1 is compatible with EntraPass Web and EntraPass Go mobile applications for remote, convenient access. Admin users can securely connect via the web or a dedicated app on their smart phone/tablet and manage common security tasks wherever they are. This provides users with a superior access control experience.