



## **Description:**

### **Access control for distributed storage areas and material cabinets**

*There are several rooms or cabinets on site in which papers or materials for production or consumption materials are stored. An access control system ought to be installed in order to better control access and removal of material. The administration of user data and profiles ought to be done from a central position. All access is to be logged in a logbook. The affiliated components should be easy to maintain.*

In order to secure rooms or cabinets concerning authorized/unauthorized access, each door is equipped with a Kentix Wireless Door Knob with a profile cylinder.

The knobs are connected via radio to a control unit - the Kentix AccessPoint. The AccessPoint takes care of the central administration for all locking components in the system via a web interface.

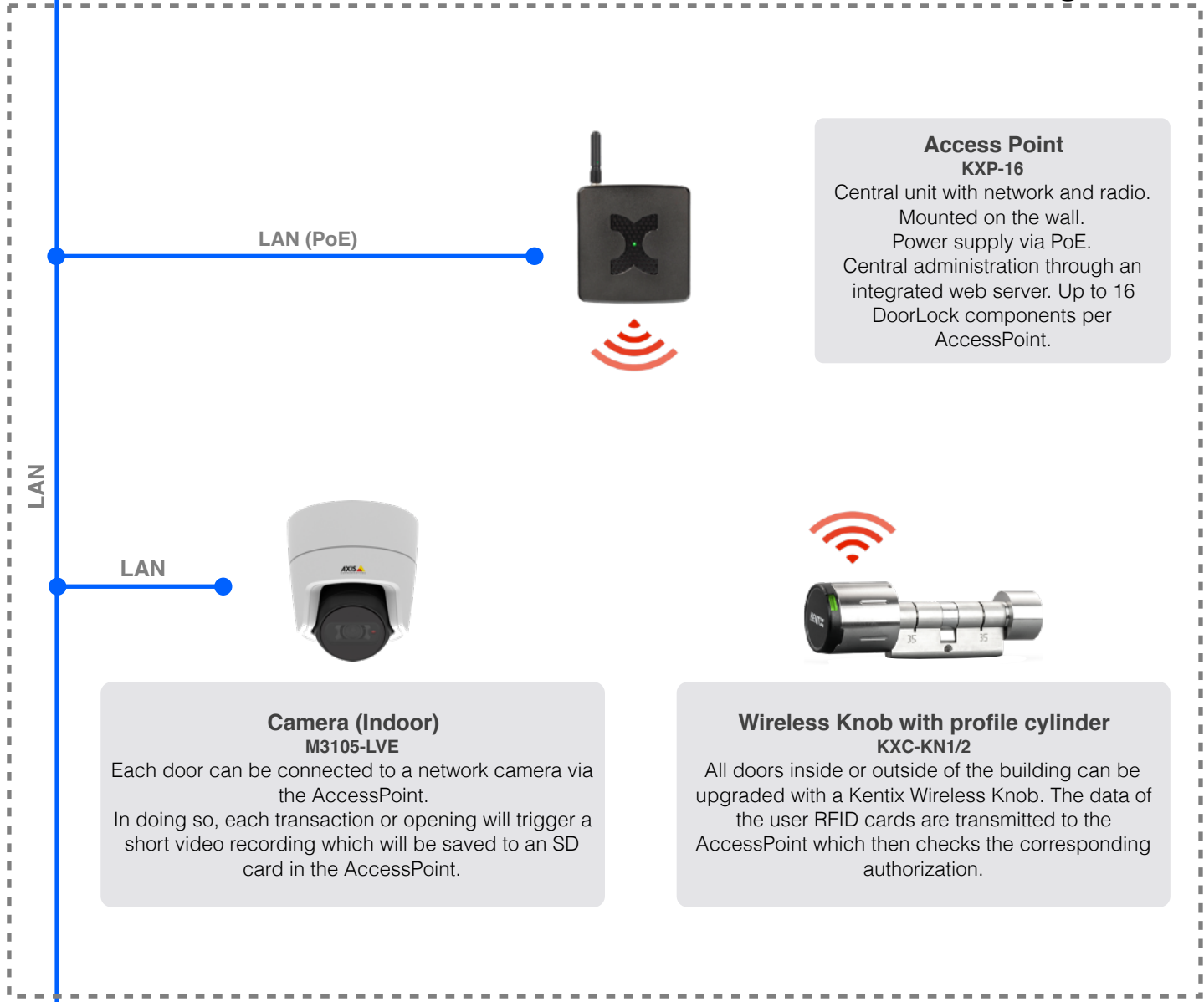
At the same time it contains a central logbook of all transactions. If required, each transaction can be connected to a video recording.

Multiple AccessPoints can be connected to one system so that changes only need to be made once. This way, the system can be expanded to more buildings, rooms or cabinets any time.

# System topology



## storage area

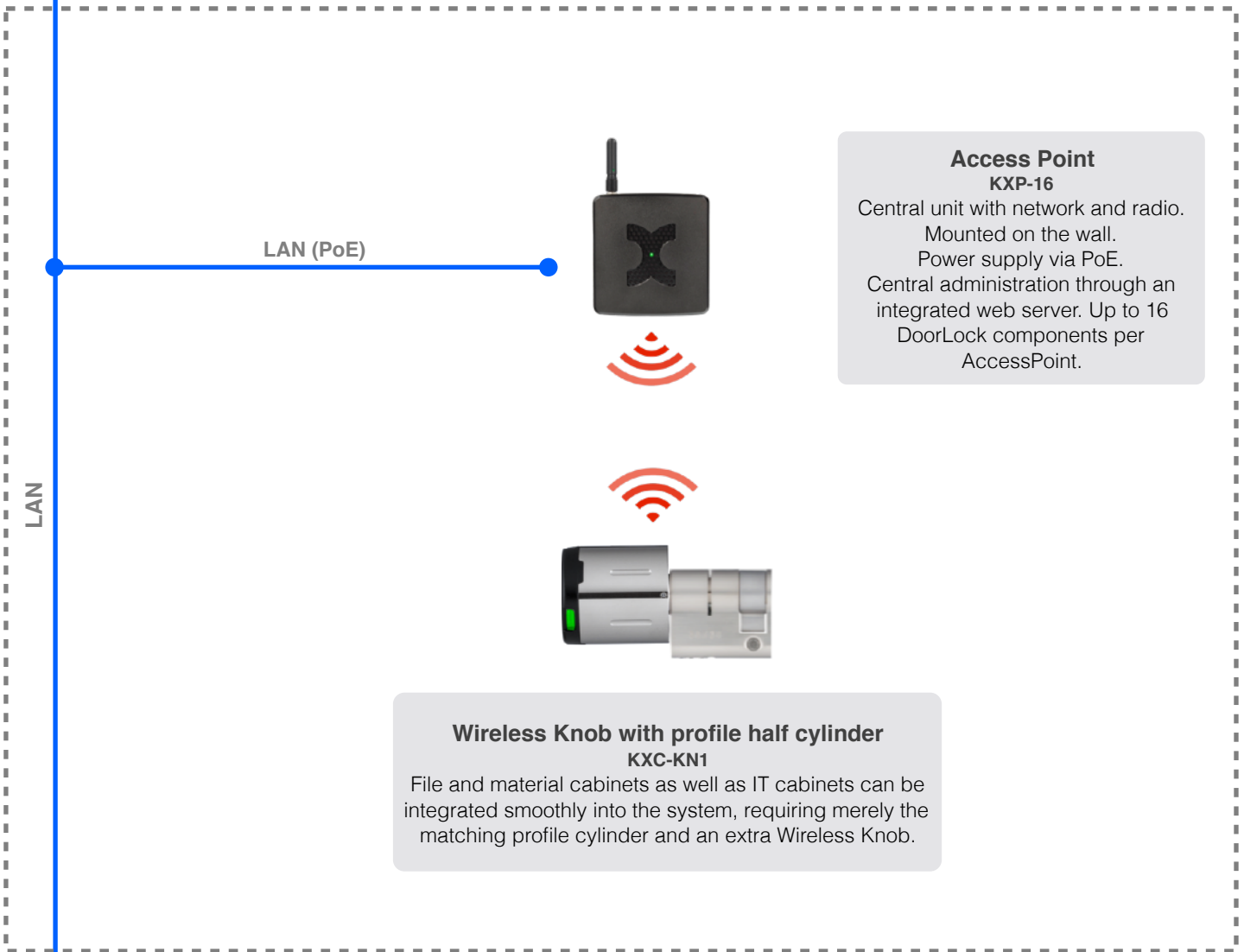


**Access Point  
KXP-16**  
Central unit with network and radio.  
Mounted on the wall.  
Power supply via PoE.  
Central administration through an integrated web server. Up to 16 DoorLock components per AccessPoint.

**Camera (Indoor)  
M3105-LVE**  
Each door can be connected to a network camera via the AccessPoint.  
In doing so, each transaction or opening will trigger a short video recording which will be saved to an SD card in the AccessPoint.

**Wireless Knob with profile cylinder  
KXC-KN1/2**  
All doors inside or outside of the building can be upgraded with a Kentix Wireless Knob. The data of the user RFID cards are transmitted to the AccessPoint which then checks the corresponding authorization.

## Material cabinet



**Access Point  
KXP-16**  
Central unit with network and radio.  
Mounted on the wall.  
Power supply via PoE.  
Central administration through an  
integrated web server. Up to 16  
DoorLock components per  
AccessPoint.

**Wireless Knob with profile half cylinder  
KXC-KN1**  
File and material cabinets as well as IT cabinets can be  
integrated smoothly into the system, requiring merely the  
matching profile cylinder and an extra Wireless Knob.

**Mounting and configuration: Storage area incl. camera - approx. 3-4 hours  
Material cabinet - approx. 1 hour each**

# System topology

## Expansions



### Wall Reader KXC-WA1

Doors with motor locks, barriers or rolling gates can also be integrated into the system. For this, a suitable wall reader is available for mounting inside or outside. Different covers also available.



LAN (PoE)

### StarterSet-BASIC / -PRO KSS-BASIC / KSS-PRO

With the Kentix StarterSet, you additionally secure your rooms against burglary. The integrated motion sensor detects threats and sends out alarms, as soon as somebody enters the room without adequate authorization.



LAN (PoE)

### MultiSensor-LAN KMS-LAN

Multiple sites can be equipped with the network-compatible MultiSensor-LAN. The administration is then done via the same central AlarmManager.

LAN

## Parts list - Ordering assistance - Storage area

Device Name	Item Number	Quantity	Price in EUR
AccessPoint	KXP-16	1	475,00 €
Wireless Knob for inner or outer doors (IP55/65)	KXC-KN1/2	1	from 320,00 €
Profile cylinder	KXC-80-AABB	1	from 80,00 €
Camera	M3105-LVE	1	369,00 €

## Parts list - Ordering assistance - Material cabinet

Device Name	Item Number	Quantity	Price in EUR
AccessPoint	KXP-16	1	475,00 €
Wireless Knob for inner doors	KXC-KN1	1	320,00 €
Profile half cylinder	KXC-50-AA	1	from 80,00 €

## Expansions

Device Name	Item Number	Quantity	Price in EUR
Wall Reader	KXC-WA1	1	from 400,00 €
StarterSet-BASIC / -PRO (AlarmManager, MultiSensor-RF)	KSS-BASIC / KSS-PRO	1	from 950,00 €
MultiSensor-LAN	KMS-LAN	1	475,00 €

All prices are list prices plus VAT.  
Our offer is only addressed to business customers.