



Description:

Access control for chambers, offices or medical practices

Protection of building entrances and possibly other rooms in the building against unauthorized access with an online-compatible solution for the administration of authorizations, time-level-profiles and access logs.

Doors are to be opened using RFID mediums in order to guarantee a user-related documentation each time. Authorizations can individually be granted or denied. If necessary, the solution ought to be expandable to other rooms or areas and be combinable with video surveillance.

For the protection of buildings or rooms concerning authorized/unauthorized access there are two variations available: The Kentix Wireless Knob with a profile cylinder and the Kentix Wireless Door Lever.

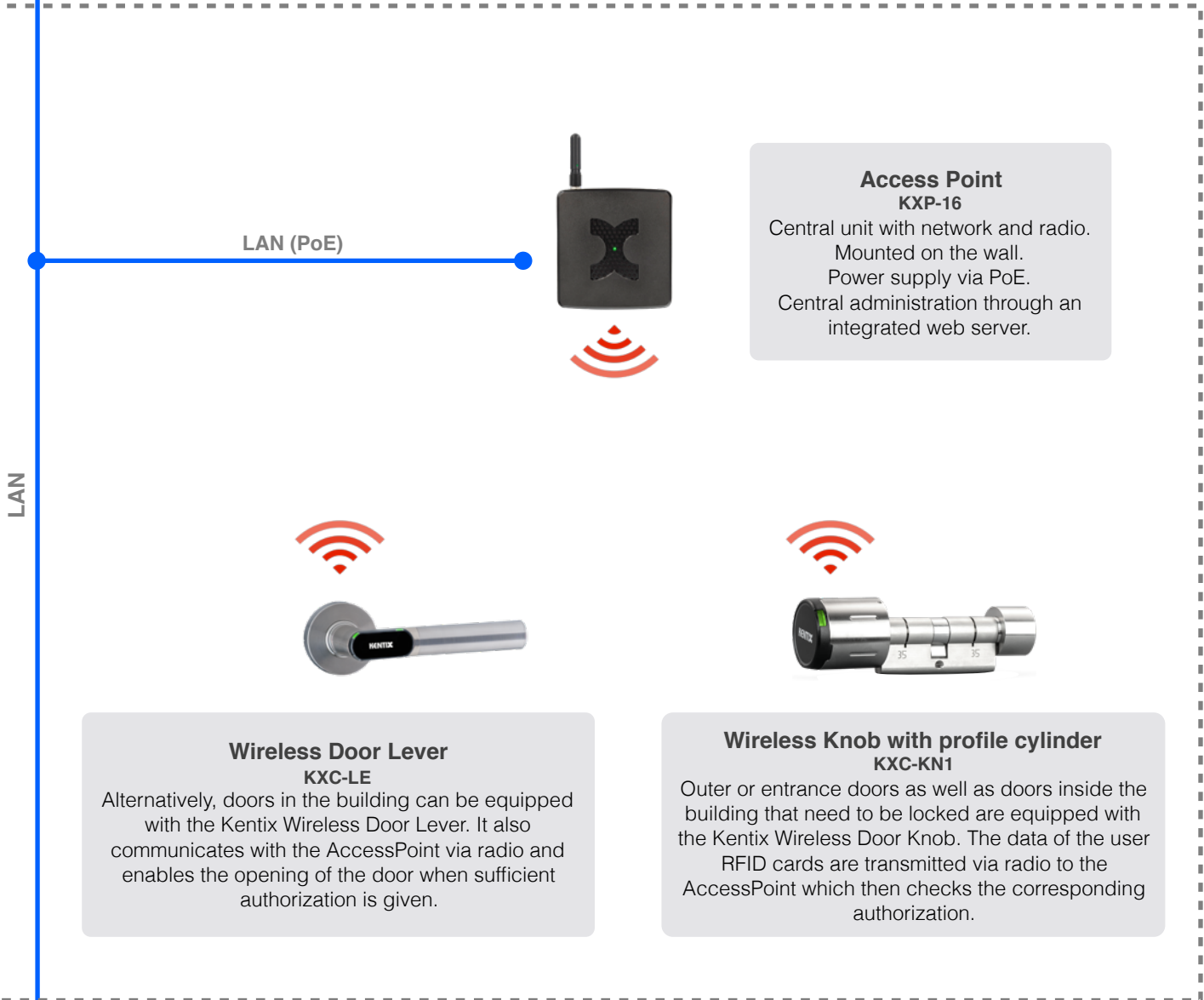
These components are connected via radio to a controller - the Kentix AccessPoint. The AccessPoint provides a central administration for all locking components in the system via a web interface. At the same time it contains a central logbook of all transactions. If necessary, each transaction can be connected to a video recording.

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

System topology



Office building / chamber



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.

Wireless Door Lever KXC-LE

Alternatively, doors in the building can be equipped with the Kentix Wireless Door Lever. It also communicates with the AccessPoint via radio and enables the opening of the door when sufficient authorization is given.

Wireless Knob with profile cylinder KXC-KN1

Outer or entrance doors as well as doors inside the building that need to be locked are equipped with the Kentix Wireless Door Knob. The data of the user RFID cards are transmitted via radio to the AccessPoint which then checks the corresponding authorization.

Mounting and configuration: AccessPoint - approx. 2 hours

Wireless Knob - approx. 10 minutes per door

Wireless Door Lever - approx. 20 minutes per door*

(*possibly longer if drilling is necessary)

System topology Expansions

LAN



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 + KXC-50-AA

Filing and material cabinets as well as IT cabinets can smoothly be integrated into the system. Merely a matching profile cylinder as well as an extra Wireless Knob are required.



StarterSet-BASIC KSS-BASIC

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)

LAN

Parts list - Ordering assistance

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	1	from 320,00 €
Profile cylinder	KXC-80-AABB	1	from 80,00 €
Wireless Door Lever	KXC-LE	1	from 390,00 €

Expansions

Device Name	Item Number	Quantity	Price in EUR
Camera	M3105-LVE	1	369,00 €
Wireless Knob for inner doors	KXC-KN1	1	320,00 €
Profile half cylinder	KXC-50-AA	1	from 80,00 €
StarterSet-BASIC (AlarmManager-BASIC, MultiSensor-RF)	KSS-BASIC-B	1	950,00 €

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