



KEYper Electronic Key Management

Product Overview

Exakt Solutions GmbH | Bahnhofstrasse 7, 6300 Zug, Switzerland

Authorised Swiss distributor for KEYper Systems, an ASSA ABLOY company.

Why electronic key management

Most automotive dealerships manage keys using pegboards, lockboxes, or shared drawers. These methods provide no record of who took which key, no accountability when a key goes missing, and no reliable way to determine where a specific key is at any given moment.

The consequences are measurable. Replacement keys for modern vehicles — equipped with transponder chips and proximity fobs — routinely cost hundreds of francs per key. Staff time spent searching for misplaced keys, delayed customer handovers, missed service appointments, and increased exposure to insurance scrutiny represent additional, ongoing costs.

Electronic key management eliminates these problems by storing every key in a tracked position inside a secured cabinet. Each transaction — who took which key, when, and when it was returned — is recorded in a complete digital audit trail accessible from any device.

20,000+ systems — deployed worldwide across automotive and fleet operations

100% audit trail — every key transaction recorded with user, timestamp, and key identity

Insurance-grade security — certified safe enclosures available for high-value environments

How the system works

All KEYper systems share a common set of operating principles. Keys are stored in individually tracked positions inside a steel cabinet. Each position is monitored continuously, providing real-time visibility into which keys are present and which are checked out.

To retrieve a key, a user authenticates at the cabinet using a PIN code, an access card, a fingerprint scan, or a combination of these methods. The system verifies the user's identity and checks whether that individual is authorised to access the requested key. Only the authorised key is released. LED indicators guide the user to the correct position within the cabinet, and the transaction is recorded automatically.

A cloud-based dashboard provides real-time oversight from any device with a web browser. Administrators can view which keys are checked out, by whom, and for how long. The dashboard also supports reporting, alert configuration, and permission management. Permissions are assigned by role, department, or individual — ensuring that staff members have access only to the keys relevant to their responsibilities.

The complete audit trail is exportable in standard formats, supporting insurance documentation, internal compliance reviews, and operational reporting. When a key is returned, the system verifies it has been placed in the correct position before confirming the return.

PRODUCT

KEYper MX — Electronic Key Cabinet

Standard

The KEYper MX is the standard electronic key cabinet, suitable for dealerships of every size. Built from 16-gauge powder-coated steel, the MX features a 10-inch touchscreen interface, cloud-based administration, and capacity ranging from 32 to 288 key positions in a single cabinet. Systems are expandable in 32-key increments to over 2,000 keys across networked cabinets.



Specification	MX Mini	MX Small	MX Large
Key positions	32	32–128	32–288
Dimensions (WxHxD)	38.1x68.6x31.8 cm	63.5x68.6x31.8 cm	124.5x68.6x31.8 cm
Weight	27.2 kg	40.8 kg	69.9 kg
Construction	16-gauge steel	16-gauge steel	16-gauge steel
Display	10" touchscreen	10" touchscreen	10" touchscreen
Authentication	PIN / card / fingerprint	PIN / card / fingerprint	PIN / card / fingerprint
Power	AC 100–240V, 30W	AC 100–240V, 30W	AC 100–240V, 30W
Connectivity	Ethernet + WiFi	Ethernet + WiFi	Ethernet + WiFi
Mounting	Floor / wall	Floor / wall	Floor / wall
Expandable	32-key increments	32-key increments	32-key increments

Best for: most dealerships.

PRODUCT

KEYper MXi — Individual Key Locking Cabinet

Individual Locking

The KEYper MXi provides enhanced individual key control using the iFob system. Each key is physically locked to a metal iFob and secured in its own position within the cabinet. Keys are released only to authorised personnel. The MXi shares the same cabinet sizes, cloud platform, and audit trail capabilities as the MX, with an added layer of physical per-key security.



The MXi uses the same cabinet shells as the MX — Mini, Small, and Large — with identical dimensions, weights, and specifications. The distinguishing feature is the iFob mechanism, which physically locks each key in its individual position until released to an authorised user. This enforces per-key access control rather than tracking access after the cabinet door opens.

The iFob locking system is also suitable for dealer plate management. Plates can be secured to iFobs and managed with the same authentication, tracking, and reporting capabilities as vehicle keys.

Best for: high-value inventory, dealerships requiring per-key accountability.

PRODUCT

KEYper HS — High-Security Key Safe

High-Security Safe

The KEYper HS delivers high-security key management inside an EN 1143-1 certified safe enclosure with an EN-1300 Class B night lock. The KEYper HS is the only commercially available electronic key control system at this security grade. It provides the same cloud-based administration, audit trail, and user authentication as the MX and MXi, housed inside a certified safe.



Specification	HS Standard	HS Large
Key positions	Up to 128	Up to 288
Dimensions (WxHxD)	105x178x40 cm	105x178x40 cm
Weight	259.9 kg	271 kg
Safe certification	EN 1143-1	EN 1143-1
Lock	EN-1300 Class B	EN-1300 Class B
Display	10" touchscreen	10" touchscreen
Authentication	PIN / card / fingerprint	PIN / card / fingerprint
Connectivity	Ethernet + WiFi	Ethernet + WiFi

Best for: maximum physical security, insurance-sensitive environments.

COMPARISON

Choosing the right KEYper system

Feature	KEYper MX	KEYper MXi	KEYper HS
10" touchscreen and cloud admin	✓	✓	✓
PIN / card / fingerprint auth	✓	✓	✓
Complete audit trail	✓	✓	✓
LED key guides and smart return	✓	✓	✓
Role-based permissions and alerts	✓	✓	✓
Individual key locking (iFob)	—	✓	—
EN 1143-1 certified safe enclosure	—	—	✓
EN-1300 Class B night lock	—	—	✓
Per-key access control	Tracked after door opens	Enforced per key	Tracked after door opens
Cabinet sizes	Mini / Small / Large	Mini / Small / Large	Standard / Large
Expandable (32-key increments)	✓	✓	—
Mounting options	Floor and wall	Floor and wall	Floor only
Construction	16-gauge steel	16-gauge steel	Certified safe enclosure
Best for	Most dealerships	High-value inventory	Maximum physical security

ABOUT

About Exakt Solutions

Exakt Solutions GmbH is the authorised Swiss distributor for KEYper Systems, a division of ASSA ABLOY. Headquartered in Zug, the company serves automotive dealerships across Switzerland with electronic key management products, installation, configuration, and ongoing support.

The team brings over 20 years of experience in automotive dealership operations, including fixed operations management and digital process implementation. This background ensures that every recommendation is grounded in practical dealership experience, not just product knowledge.

Services include consultation, system configuration, deployment, staff training, and ongoing technical support.

NEXT STEP

Next step

KEYper systems are modular and can be configured for a range of budgets. Based on key volume, security requirements, and operational goals, a tailored configuration and quote are provided on request.

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