



intelligent boxes

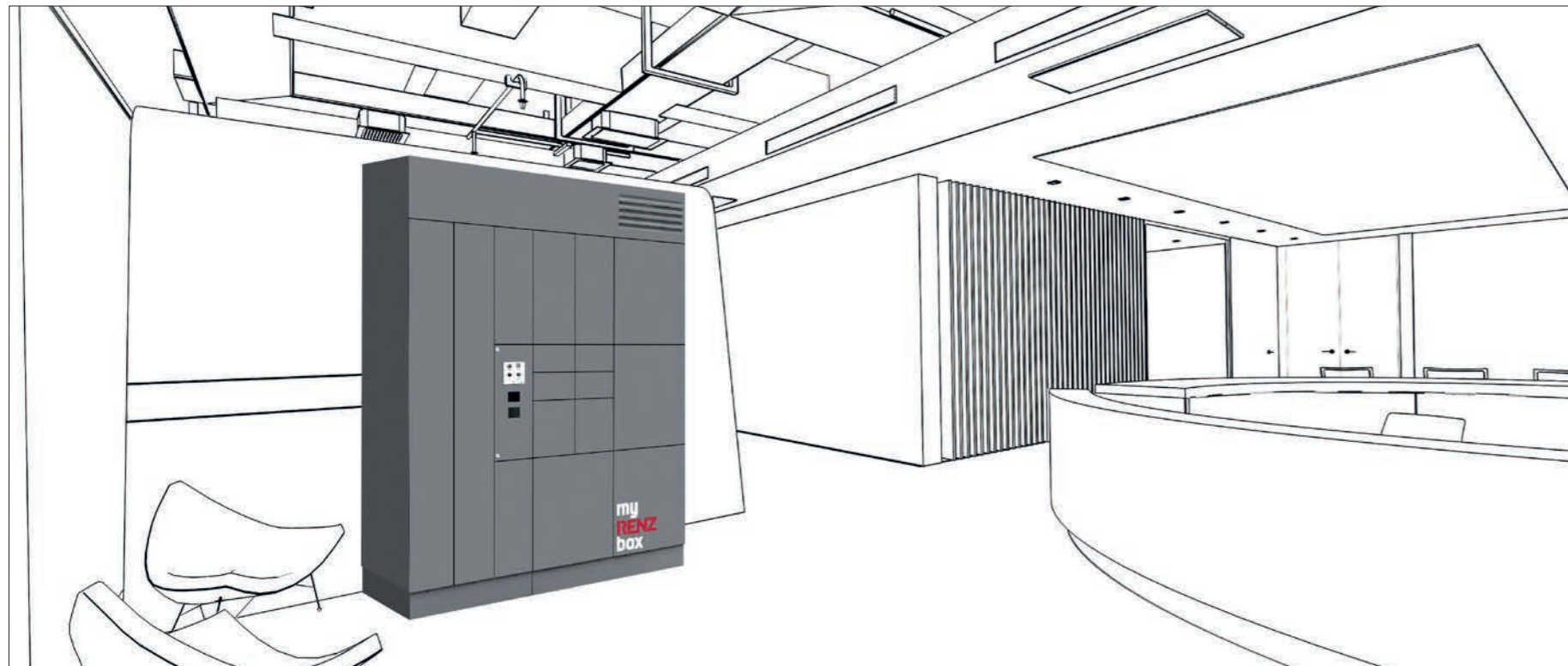
my
RENZ
box

Intelligent Business Solutions
to optimise your business processes



BUSINESS

myRENZbox – Smart solutions for your business



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A smart **myRENZbox** unit is the ideal tool for effective delivery processes in your company, whether for the internal distribution of post and items or the exchange of parcels and goods with external partners. And this all happens regardless of whether there are people on reception or in the offices. The unit is available to all users around the clock – 24 hours a day, seven days a week.

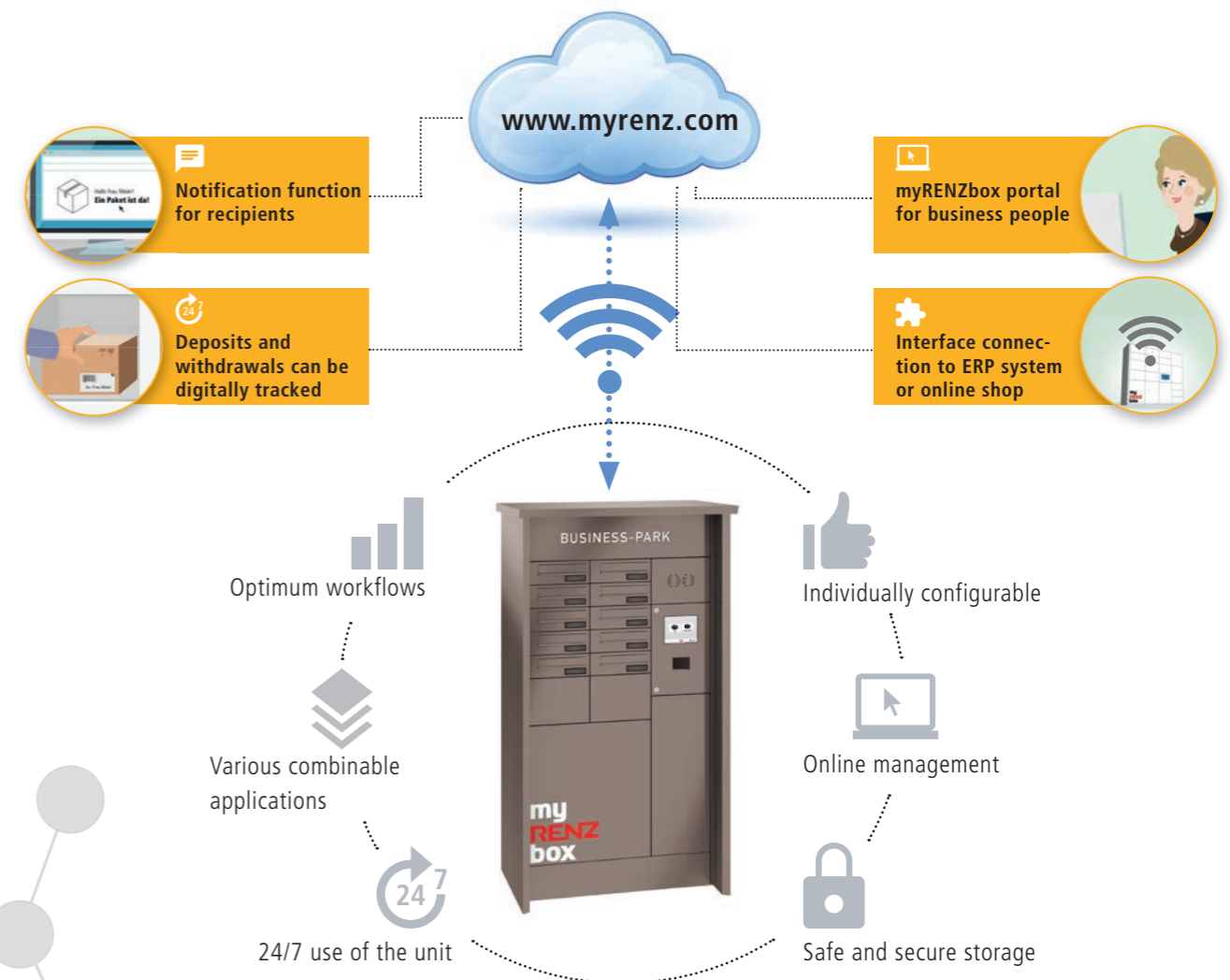
The item to be delivered is simply placed in one of the dynamic compartments and the recipient is notified on his or her smartphone. He or she can now collect it at any convenient time. After authentication, the electronic lock automatically opens the compartment and the item placed in there can be conveniently removed. As there is no direct personal contact, this form of delivery can also help to protect users from pathogens, like the coronavirus.

If required, a **myRENZbox** unit can also be used as an ideal locker solution for your customers. The mobile version can

even be used wherever you happen to be working. Electronic mail boxes with digital nameplate, extra-large compartments up to Euro pallet format or chilled boxes – possibly to store food – are also available.

Designed as a multifunctional delivery solution, a **myRENZbox** unit is always tailored precisely to your individual needs. You also have the option of integrating existing ERP systems into the unit using the relevant IT interfaces. You can also conveniently control your unit using the **myRENZbox** portal, enabling you to stay up to date with the delivery and removal of items. This significantly simplifies your workflow, at the same time ensuring that transfer processes are reliably and traceably documented.

Our new brochure showcases the many different uses of our innovative **myRENZbox** units. We hope that you enjoy browsing through the brochure and are certain of one thing: you're sure to find the right solution to meet your needs.



Solutions



Intralogistics

Storage units

External logistics

Multifunctional units

Intralogistics for the movement of goods within the company



A **myRENZbox** unit is the ideal solution when it comes to the distribution of mail and the transfer of items between the employees and departments in your company. Whether you need to transfer documents, packages, IT devices or company car keys: the item is simply placed in one of the dynamic compartments and the recipient is automatically notified. He or she can now pick up the item, which is securely held, at any time. And if you wish, the unit is also available to your employees: for the delivery of personal parcels and goods. Even chilled food can be delivered trouble-free.

Convenient distribution of goods

Centrally located in your company, the **myRENZbox** unit can become the hub of your intralogistics system. It is the ideal tool for handover between the company and your employees and between individual departments. Incoming letters and parcels can be held, as well as sensitive documents, equipment or tools. It can also be accessed by your external business partners or used as a smart parcel box unit. And, of course, the unit can also be used as a locker facility for your guests.

When an item is placed in one of the dynamic compartments, the recipient automatically receives a message on his or her smartphone or computer. He or she can now access the relevant compartment at any time – using a PIN, app or ID card. Once the recipient has been authenticated, the compartment opens and the item deposited can be removed. The system is managed completely online via the **myRENZbox** portal.

Your employees benefit

If you wish, you can also allow the **myRENZbox** unit to be accessed by your employees. They can then pick up or drop off personal parcels during breaks or after work – a very special service that your company can offer to promote a good working environment. Even chilled boxes with different temperature-controlled compartments – for example to receive frozen food – are available.

Possible applications

- ✓ Internal distribution of letters, parcels and documents
- ✓ Delivery and return of equipment between the company and employees
- ✓ Exchange of items between departments or employees
- ✓ Locker function
- ✓ Unit can be opened by external business partners and service providers

Benefits for companies

- ✓ Optimised company logistics
- ✓ Time-flexible delivery of goods
- ✓ Delivery by all departments (SharePoint)
- ✓ Efficient delivery and withdrawal of parcels/documents
- ✓ Compartments can be reserved by the delivery company
- ✓ All logistics processes can be tracked digitally

Benefits for employees

- ✓ No waiting times when delivering goods
- ✓ Reduced travel times to exchange goods
- ✓ Extendible as an employee's system (possible receipt of private parcels)

Benefits of the **myRENZbox**

- ✓ Intuitive operation
- ✓ 24/7 flexible delivery and collection times
- ✓ Digital notifications (push message, SMS, e-mail)
- ✓ Easy authentication by PIN, ID card or app
- ✓ Subsequent extension is possible
- ✓ Individually configurable unit (see page 20 onwards)
- ✓ Central online management on the myRENZbox portal
- ✓ Possible integration of ERP interfaces
- ✓ Prevents unauthorised access
- ✓ Protection for your health through contactless delivery of goods

myRENZbox unit

Location: Caudry (France)
Customer: L'Oréal

Purpose:

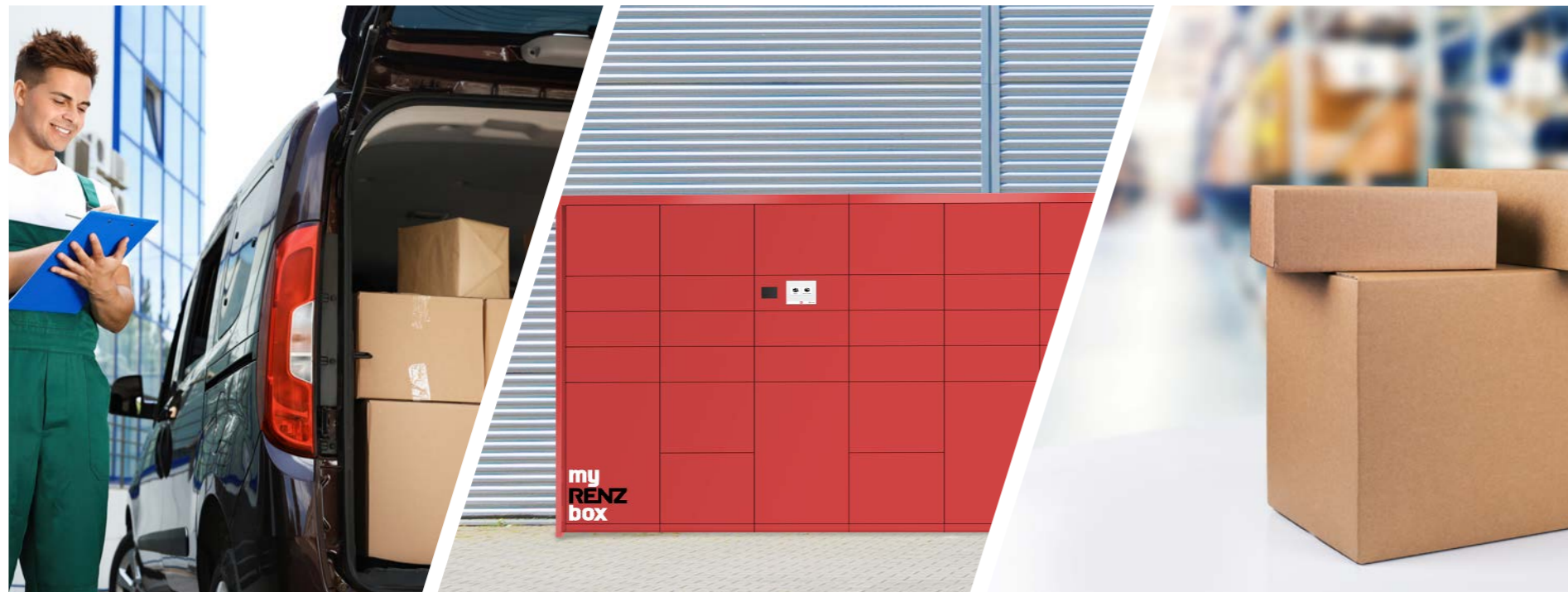
Employee's system – internal distribution of letters, parcels and documents

Features of the unit:

Free-standing myRENZbox with 34 compartments, 8" myRENZbox control unit, individual powder coating



External logistics for incoming and outgoing goods



Carriers, couriers, parcel delivery companies – external partners frequently visit many companies. A **myRENZbox** unit brings calm and order into your external logistics processes: you receive goods and parcels regardless of whether your staff are in attendance, and your employees can always empty or fill the unit when it fits into their internal workflow. The extension to your parcel box unit also makes you completely independent in terms of receiving and sending your mail. And, if you wish, you can also make the unit available to your employees for private deliveries and collections.

Receipt/delivery 24/7

Located on the periphery of your company, your **myRENZbox** extra-logistics unit is accessible to you, your business partners, carriers and parcel delivery companies at any time. Deliveries can be deposited or removed around the clock – by means of PIN, app or ID card authentication – regardless of your opening hours. All users are informed electronically about the status of the item deposited and the logistics processes are digitally documented. The system is managed conveniently via the **myRENZbox** online portal.

If it is used as a smart parcel box unit, the delivery processes of the four leading parcel delivery services – DHL and ParcelLock (DPD, GLS and Hermes) – are integrated into the system platform. All other service providers can access the unit using the Open PIN function. “Click & Collect” orders can also be handled with ease, thanks to the integration of your ERP system and a payment terminal.

The wide range of different sized parcel, pallet, chilled or mail boxes makes your **myRENZbox** unit ideal for use with all kinds of goods. And, of course, every **myRENZbox** unit is individually tailored to the needs of your company. Let our experts advise you. We’d be happy to assist you!

Private use

If you wish to make your **myRENZbox** unit available to your employees, deliveries from local shops can be received during their lunch break or after work directly at the workplace. And, of course, it can also be used as a parcel box unit for private shipments.

Possible applications

- ✓ Efficient receipt and delivery of goods for carriers, couriers or business partners
- ✓ Handling of “Click & Collect” orders
- ✓ Delivery and return of loaned service equipment
- ✓ Possible use as an employee’s system

Benefits for companies and business partners

- ✓ Optimised incoming and outgoing company logistics
- ✓ Time-flexible depositing of goods and materials for/by business partners
- ✓ No waiting times when delivering goods
- ✓ Reduced peak hour activity relating to the transfer of goods (incoming and outgoing)
- ✓ Issue of goods ordered online
- ✓ Compartments can be reserved for delivery companies
- ✓ All logistics processes can be tracked digitally

Benefits of the **myRENZbox**

- ✓ Intuitive operation
- ✓ 24/7 flexible delivery and collection times
- ✓ Digital notifications (push message, SMS, e-mail)
- ✓ Easy authentication by PIN, ID card or app
- ✓ Subsequent extension is possible
- ✓ Individually configurable unit (see page 20 onwards)
- ✓ Central online management on the myRENZbox portal
- ✓ Possible integration of ERP interfaces
- ✓ Prevents unauthorised access
- ✓ Protection for your health through contactless delivery of goods

myRENZbox unit

Location: Affalterbach (Germany)
Customer: AMG/Daimler AG

Purpose:

Multifunctional system – receipt and shipment of private parcels at the workplace, internal distribution of letters, parcels and documents

Features of the unit:

Free-standing myRENZbox with 203 compartments, myRENZbox control unit, customised film coating of the complete area



Storage units



Luggage, backpack, laptop – visitors often have to securely store their luggage when visiting a company, trade fair or event. A **myRENZbox** unit lets you provide your customers with an ideal locker solution. On request, it is also available as a mobile version – for instance for use at an open-air event, garden show or construction site. Electronic equipment, tools or building materials, which your employees need to access time and time again, can also be stored securely in the unit.

Temporary storage of luggage

Located in the entrance hall of your company or next to the cash register at your event location, a **myRENZbox** unit can act as a secure locker system. Whether you need to store a backpack, suitcase, umbrella or motorcycle helmet – thanks to the wide range of box sizes available, your visitors are always guaranteed to find the ideal compartment for their luggage. Your visitors can access the unit at any time using the temporary PIN code assigned to them. They choose the compartment they require and place their luggage in it. When they come to collect it, the compartment automatically opens as soon as the code has been entered.

Storage of equipment

The **myRENZbox** unit is also ideal as a storage space for shared equipment, such as video projectors, specific tools or service vehicle keys. It can be located in your company's premises or outside the company – possibly at events or on site.

Individually tailored

The storage unit can be conveniently managed via the associated online portal – even from a distance. That way, you retain an overview of occupied and free compartments and have digital documentation of access. And regardless of whether you opt for a stationary or a mobile system: our experts will be happy to support you at the planning stage to ensure that your **myRENZbox** unit precisely meets your individual needs.

Possible applications

- ✓ Locker function for employees' and visitors' luggage and personal items
- ✓ Storage of shared professional equipment
- ✓ Provision of material for employees or partner companies

Benefits for companies

- ✓ Secure storage solution for valuables
- ✓ Takes pressure off reception staff
- ✓ Time-flexible return of valuables
- ✓ SharePoint for equipment
- ✓ Deposits and withdrawals can be digitally tracked

Benefits for employees and visitors

- ✓ Secure and safe storage of valuables
- ✓ Time-flexible deposit and withdrawal of valuables
- ✓ Central go-to place for equipment

Benefits of the **myRENZbox**

- ✓ Intuitive operation
- ✓ 24/7 flexible delivery and collection times
- ✓ Digital notifications (push message, SMS, e-mail)
- ✓ Easy authentication by PIN, ID card or app
- ✓ Subsequent extension is possible
- ✓ Individually configurable unit (see page 20 onwards)
- ✓ Central online management on the myRENZbox portal
- ✓ Possible integration of ERP interfaces
- ✓ Prevents unauthorised access
- ✓ Protection for your health through contactless delivery of goods

myRENZbox unit

Location: Heilbronn (Germany)
Customer: National Garden Show 2019

Purpose:

Mobile storage unit

Features of the unit:

Free-standing myRENZbox with 39 compartments, modular extended design, free-standing, myRENZbox control unit, individual powder coating in a RAL special colour



Multifunctional units for multiple companies



As an operator of co-working spaces, rental offices or business parks, you are aware of the challenge: you need a multifunctional solution to receive parcels, mail and goods or to store visitors' luggage. A smart **myRENZbox** unit provides you with a tool that reliably and conveniently handles your entire external and internal logistics – completely independently of whether there is someone on reception or in the offices. It is also an ideal solution if tenants change frequently, thanks to its central online administration.

Benefits for affiliated companies

- ✓ Cost savings by shared investment
- ✓ Takes pressure off reception staff
- ✓ No personnel resources needed to distribute packages
- ✓ Parcels do not accumulate in your prestigious reception area
- ✓ Optimised internal and external logistics
- ✓ Time-flexible delivery of goods
- ✓ SharePoint for local businesses
- ✓ Deposits and withdrawals can be digitally tracked

Benefits of the **myRENZbox**

- ✓ Intuitive operation
- ✓ 24/7 flexible delivery and collection times
- ✓ Digital notifications (push message, SMS, e-mail)
- ✓ Easy authentication by PIN, ID card or app
- ✓ Subsequent extension is possible
- ✓ Individually configurable unit (see page 20 onwards)
- ✓ Central online management on the myRENZbox portal
- ✓ Possible integration of ERP interfaces
- ✓ Prevents unauthorised access
- ✓ Protection for your health through contactless delivery of goods

Accessible to many users

As a multifunctional solution for business parks, co-working spaces or other office rental models, the use of a **myRENZbox** unit can be shared by several companies. This saves investment costs, enables synergies to be exploited and relieves pressure on your reception. The smart control lets you manage access rights to maintain security at all times.

Versatile functions

The **myRENZbox** unit handles all processes conveniently and reliably, whether it is used for the internal distribution of parcels and mail, exchange between users themselves

or the depositing and receipt of external goods. When an item is ready, the recipient automatically receives a notification and accesses the relevant compartment with a PIN, app or ID card. The unit is intuitive to use.

The online managed system lets you, as the operator, embed an ERP interface or online shop as well as integrate other digital service providers. The integration of DHL and ParcelLock (DPD, GLS and Hermes) extends the system to become a smart parcel box unit. Parcels accumulating in prestigious entrance foyers are now definitely a thing of the past.

On request, mail boxes with digital name plates and oversized boxes up to Euro pallet format can also be integrated into a **myRENZbox** unit. The units are also available with temperature-controlled compartments (to receive refrigerated food, among other things). We would be happy to analyse your requirements and develop the optimum solution to meet them.

Possible applications

- ✓ Central receipt and despatch of parcels and postal items
- ✓ Deliveries stored from local retailers or service providers
- ✓ Locker function for visitors' personal items
- ✓ Exchange of items between affiliated companies
- ✓ Possible use as an employee's system




Intelligently connected



Anmeldung Logistiker



Mitarbeiter

DEUTSCH 



myRENSbox control unit

Remote control



myRENZbox control unit



The **myRENZbox** control unit is the central menu-driven operating unit for your system. There are two display sizes to choose from. Compared to the 8" version, the 32" touchscreen provides the option of simultaneously using the display for advertising or information. Navigation in both cases is user-friendly using an intuitively operated touchscreen. Your employees or business partners authenticate themselves via the myRENZbox app, PIN code, ID card, chip or barcode. And a terminal with a host of equipment options enables customers to pay conveniently there and then.

Product features at a glance

- ✓ Control units either with 8" or 32" touchscreen
- ✓ Individual screen design is possible
- ✓ Different access permissions can be selected (whether RFID, PIN, Bluetooth, NFC, LEGIC, myRENZbox app etc.)
- ✓ Optional integration of existing access media (e.g. card, chip, PIN, electronic key, transponder etc.)
- ✓ Payment terminal for EC and credit cards with receipt printer (optional)
- ✓ NFC reader for contactless payment (optional)
- ✓ Notification function by e-mail, SMS (text) or push message can be set up
- ✓ Dynamic allocation of compartments (different compartment sizes per recipient)
- ✓ Personalised settings using the myRENZbox portal
- ✓ Individual language catalogue is available

Connected interface

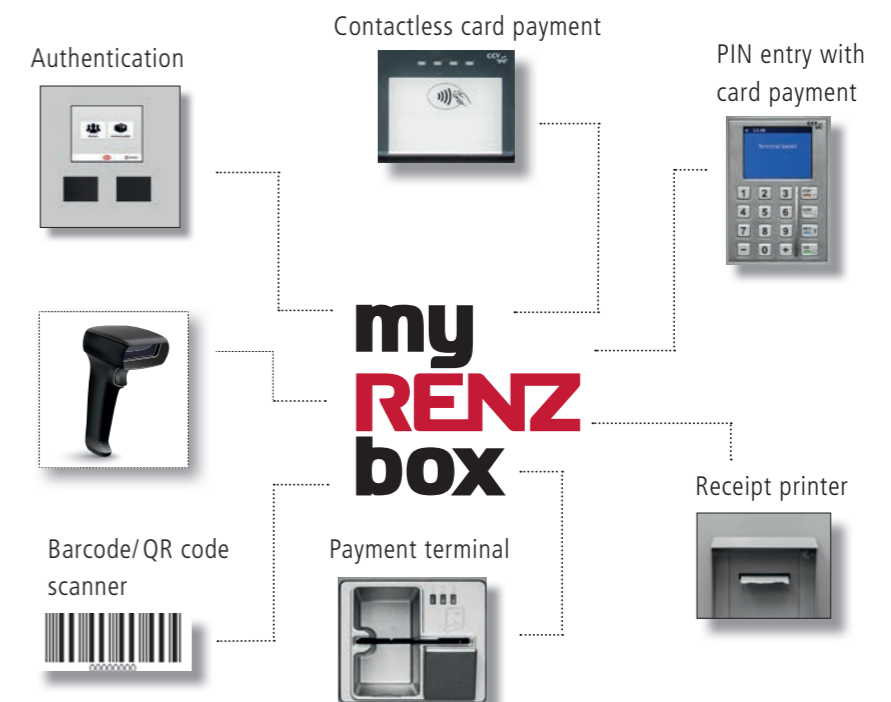
The **myRENZbox** unit is fully networked as an interface between your departments and employees or between your company and your business partners. As soon as an item has been deposited in one of the compartments, the recipient receives notification by e-mail, SMS text or push message in the **myRENZbox** app that the goods are awaiting collection. Following authentication at the terminal, the door to the compartment opens automatically.

8" and 32" control units

There is also a 32" version available in addition to the 8" control unit with touch display. With 16 times the surface area, you can also use it as an information terminal. The screen content changes at a defined time interval. The screen can be adapted to your corporate design. When touched, the user interface appears for operation of the unit. The processes are individually tailored based on an analysis of your requirements.

Integrated payment terminal

The **myRENZbox** control unit can also be equipped with a payment terminal, for example if you wish to use the unit for "Click & Collect" orders with your contractual partners. Customers can pay by EC or credit card as well as contactlessly using an NFC reader. A receipt printer can print receipts if required.



Remote control using the **myRENZbox** portal



Central online management

The **myRENZbox** portal lets you manage one or more units centrally online – from the comfort of your desk. You can also access all the latest information on the use and status of the units, and all transactions are logged. And you can also assign PIN codes for access to compartments here. And all you need to do is check the Event Log History if you would like to know afterwards whether an item has been deposited or removed. All the movements are stored in the history.

The **myRENZbox** portal lets you manage any number of units centrally. Apart from issuing and withdrawing access authorisations, logistics processes can be enabled and disabled and current information accessed on the use and status of the units. It is also possible to integrate interfaces to existing ERP systems or databases.

IT interface integration

Thanks to its appropriate interfaces, your **myRENZbox** unit can be integrated into every digital information system. Data exchange between the unit and your ERP system, your databases or your digital concierge system, can then be completely automated. If the **myRENZbox** standard solution does not meet your requirements, we will then analyse your needs and find the right solution for you in a joint workshop.



Product features at a glance

- ✓ Convenient remote management of single or multiple myRENZbox units
- ✓ Status and functional overview of all units
- ✓ Analysis of the level of use of the unit and compartments, and the number of collections/returns and service messages
- ✓ Issue and withdrawal of access permissions for users

Configured to your requirements

my
RENZ
BOX

Modular design

Chilled boxes

Individual design

Mobile units

Mail boxes with
digital name plate

Equipment options

Pallet boxes

References

Modular design



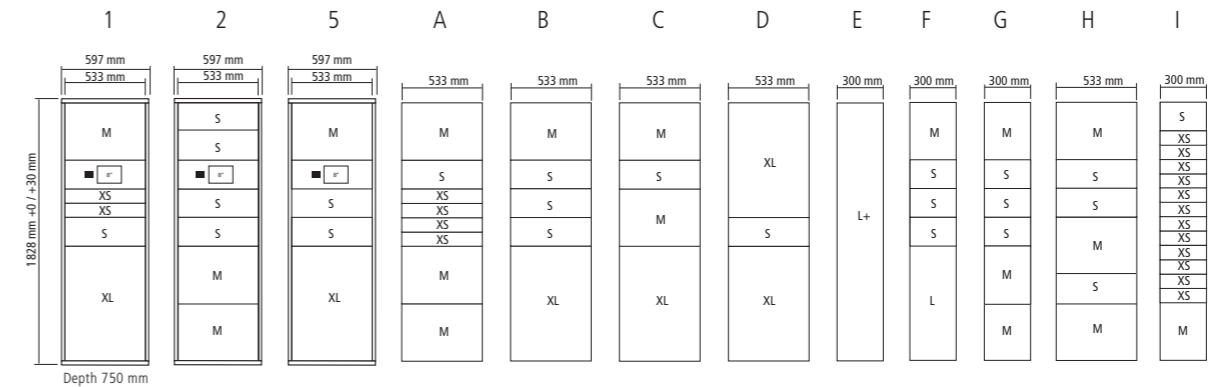
System design

If you opt for a modular **myRENZbox** unit, you can combine and extend the basic module with various module versions – even retrospectively. The extended versions are available should you need especially large compartments. The basic module with the **myRENZbox 8"** control unit can also be used outdoors (please state if required) and can optionally be equipped with a LTE module.

Looking for a cost-effective solution? Then a modular design of the **myRENZbox** unit is the right choice for you. The basic module with the **myRENZbox** control unit can be combined with many module versions, as required. And a total of up to 500 compartments is possible, thanks to the **myRENZbox 8"** control unit.

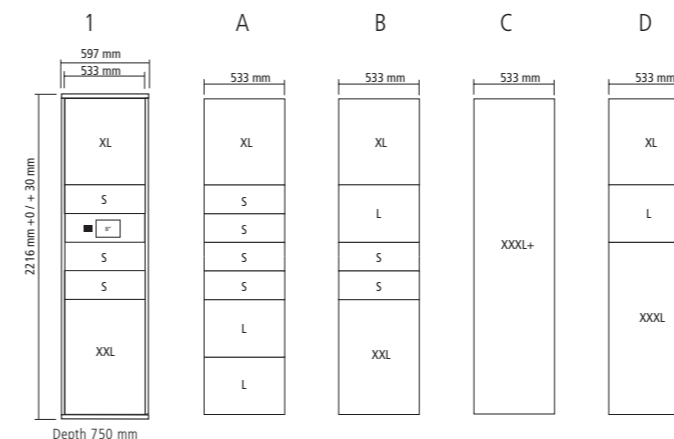
Standard

Basic module:



Extended

Basic module:



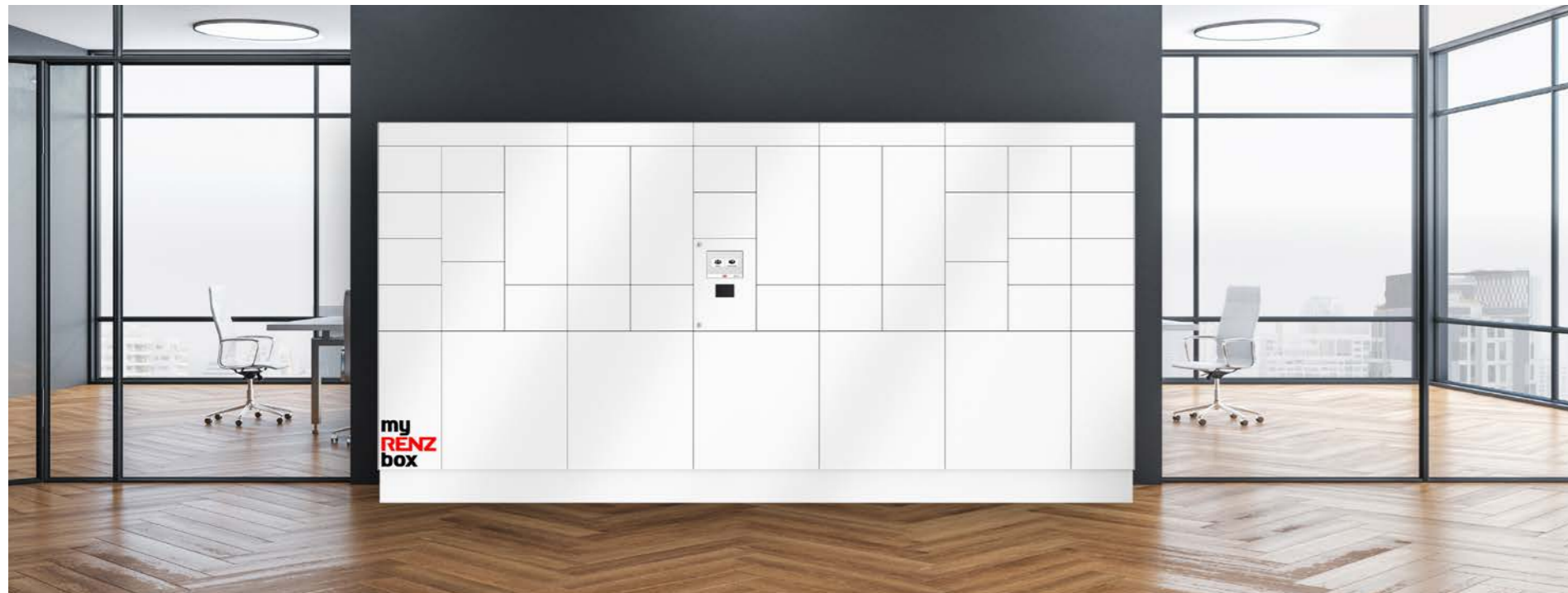
External dimensions in mm (w x h x d)

Box	Standard 300 mm wide	Standard 533 mm wide	Extended 533 mm wide
XS	300 x 97 x 408	533 x 97 x 408	–
S	300 x 194 x 408	533 x 194 x 408	533 x 194 x 750
M	300 x 388 x 408	533 x 388 x 408	–
L	300 x 776 x 408	–	533 x 388 x 750
L+	300 x 1746 x 408	–	–
XL	–	533 x 776 x 408	533 x 582 x 750
XXL	–	–	533 x 776 x 750
XXXL	–	–	533 x 1164 x 750
XXXL+	–	–	533 x 2134 x 750

Product features at a glance

- ✓ Made of corrosion-resistant steel
- ✓ Over 200 RAL colours (matt)
- ✓ For indoor use
- ✓ For outdoor use
- ✓ Available as a free-standing unit
- ✓ Integrated 8" Renz control unit
- ✓ NFC reader fitted as standard
- ✓ LTE module (optional)
- ✓ Electronically and mechanically extendible
- ✓ Payment terminal (optional)

Individual design



Freely configurable

The individual design of the **myRENZbox** unit is tailored precisely to your needs. It can be freely configured – both in terms of the casing design and the box sizes. V4A stainless steel is available in addition to countless colour options – even for the interior of the housing. Mail boxes with name plate or ultra-large compartments – for instance to accommodate Euro pallets – can also be integrated into an individually designed **myRENZbox** unit.

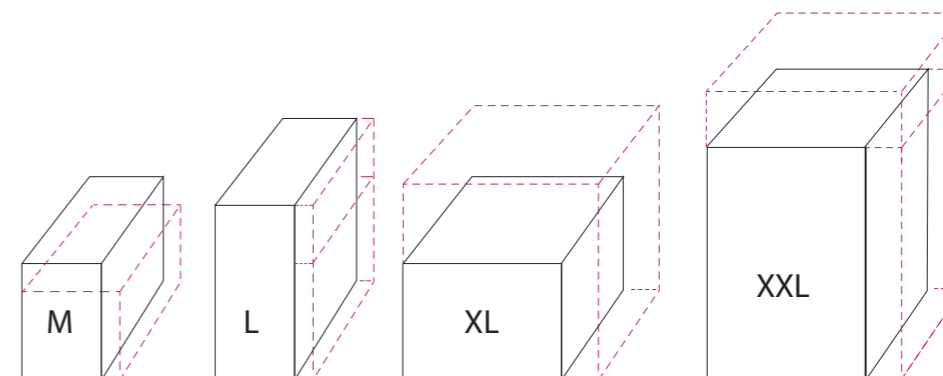
If you opt for a customised **myRENZbox** unit, it will be designed precisely to meet your needs. Apart from the various box sizes, this means that you also have a wide range of configurations and casing designs. You can also choose from a **myRENZbox** control unit with an 8" display and the considerably larger alternative with a 32" display.

Combination option (suggested)

M	XL	XL	XL
L	M	■	■
	XL	XL	XL
L	XL	XXL	XXL
	XL	XXL	XXL

Available box dimensions

We offer the following standards with further options on request.



External dimensions in mm (w x h x d)

Box	300/600 mm wide	litres
M	300 x 440 x 450	59
L	300 x 660 x 450	89
XL	600 x 440 x 450	119
XXL	600 x 880 x 450	238

Box	370/740 mm wide	litres
M	370 x 330 x 450	55
M	370 x 440 x 450	73
L	370 x 660 x 450	110
XL	740 x 440 x 450	147
XXL	740 x 880 x 450	293
XXXL	740 x 1100 x 450	366

Product features at a glance

- ✓ Maximum flexibility
- ✓ Different casing designs
- ✓ Galfan or V4A stainless steel housing interior
- ✓ Special sizes are possible
- ✓ Indoor and outdoor versions available
- ✓ Over 200 RAL colours
- ✓ V4A stainless steel
- ✓ Integrated myRENZbox 8" or 32" control unit
- ✓ NFC reader fitted as standard
- ✓ LTE module (optional)
- ✓ Electronically extendible
- ✓ Payment terminal (optional)

Mail boxes with digital name plate

for customised units



Personalised mail box

It may be useful to equip your **myRENZbox** unit with additional mail boxes to facilitate the delivery of external and internal mail and take pressure off the dynamically assigned compartments. This might be useful if you manage a co-working space or have employees in your company who regularly receive a lot of mail. The **myRENZbox** unit then becomes an electronic mail box – for important documents or delivery notes too. When the owner of the mail box is authenticated on the unit's control unit, his or her mail box opens automatically – as well as the dynamic boxes in which there may be other items deposited for him or her.

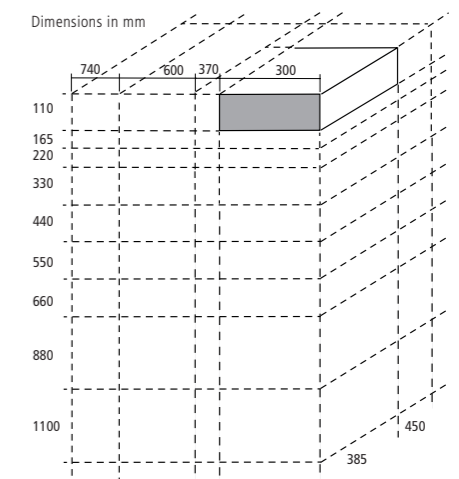
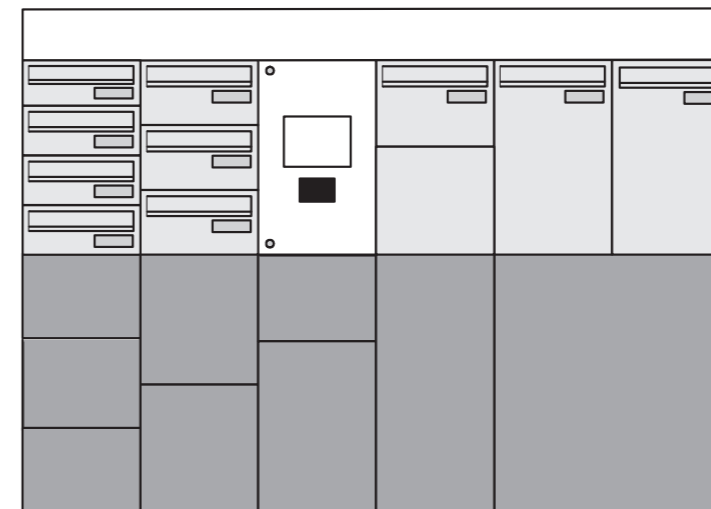
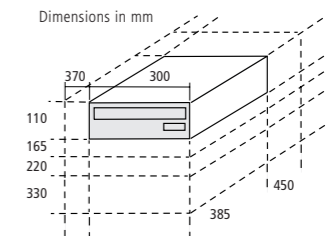
Digital management

The two-line display of the digital name plate provides additional information such as "NO JUNK MAIL - Thanks!". In the event that an employee or company changes, the contents of the display and the access rights to the mail box compartment can be conveniently reassigned via the **myRENZbox** portal. There is also no need for manual key management, thanks to electronic mail box locks.

Mail boxes with a digital name plate can offer a significant benefit if some of your employees regularly receive a lot of mail or several companies wish to share a **myRENZbox** unit. External and internal mail can then be delivered through the aperture as usual. The **myRENZbox** digital name plate lets you conveniently manage name changes and access rights via the online portal. And there is no need for key management, thanks to the electronic locks.

Combination options

The modular system, consisting of mail boxes, dynamically assignable compartments and installation boxes, can be freely combined using standard dimensions as well as customised dimensions – made-to-measure to suit your requirements and wishes.



Product features at a glance

- ✓ Mail box with letter plate
- ✓ Flat, flush digital name plate
- ✓ Large two-line display
- ✓ Easy to manage via the myRENZbox portal
- ✓ No need to change name plates on site
- ✓ No need for manual key management
- ✓ Uniform appearance of the system

Pallet boxes

for customised units



For bulky items

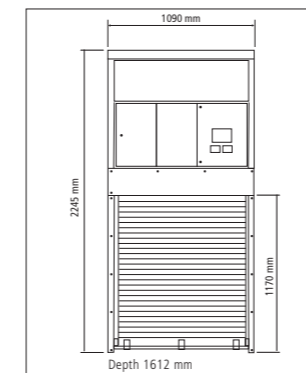
An individually designed **myRENZbox** solution offers you the option of integrating large-capacity boxes into your unit – for instance for carriers to deliver building materials or large packages. The sizes even extend to Euro pallet-format boxes with roller shutters. Non-standard sized boxes can be combined with standard sized boxes in an individually designed unit.

If you wish to deliver extremely bulky or heavy goods, or store them at a particular location, then the individually designed **myRENZbox** unit also offers you the option of integrating modules with specially sized boxes – even big enough for entire pallets.

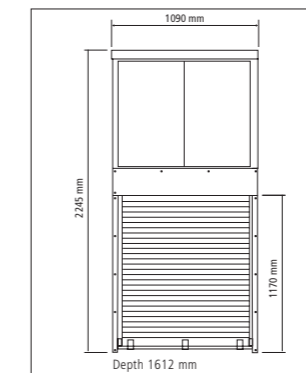
Available box dimensions

The dimensions of the large-volume boxes with roller shutter are based on the dimensions of Euro pallets.

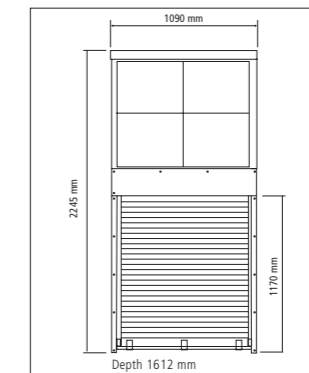
Basic module, optionally with payment terminal



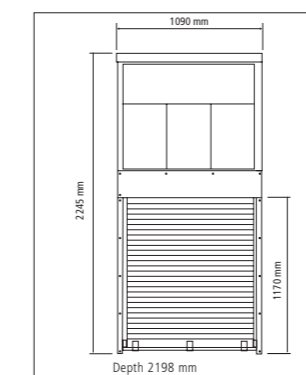
Extension module 1



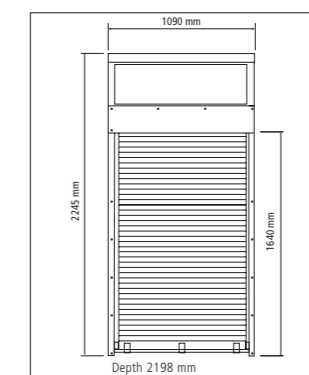
Extension module 2



Extension module 3



Extension module 4



Product features at a glance

- ✓ Modular system, adapted to the dimensions of Euro pallets
- ✓ Galfan housing interior
- ✓ Suitable for outdoor use
- ✓ Integrated myRENZbox 8" control unit
- ✓ NFC reader fitted as standard
- ✓ LTE module (optional)

Chilled boxes



It is crucial to maintain the refrigerated chain intact, particularly when it comes to delivering food. We therefore supply modular **myRENZbox** units that contain chilled boxes with three different temperature zones (from -18 to +16 degrees Celsius). Whether you supply frozen food, meat or chocolate: every product is delivered to the recipient at the correct temperature.

Product features at a glance

- ✓ Regulated to maintain the refrigeration chain intact
- ✓ Rapid temperature drop, thanks to the ventilated cooling system
- ✓ Even temperature
- ✓ Automatic defrosting
- ✓ Temperature sensor in each box
- ✓ Alarm if the limit is exceeded
- ✓ Removable chilled unit
- ✓ Insulation using CFC-free polyurethane foam panels
- ✓ Doors with magnetic seals
- ✓ Tool-free removable seals for easy after-sales service

Reliably chilled

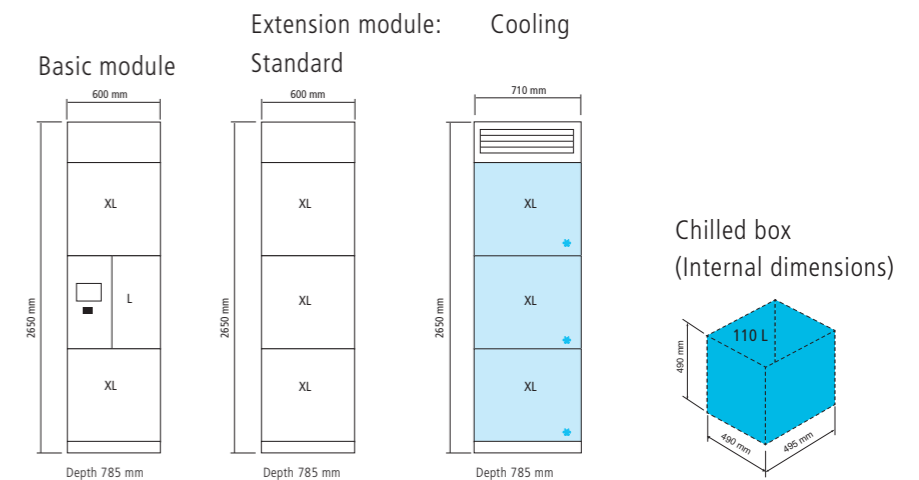
The constant cooling of the boxes is possible, thanks to a system that uses air cooling to rapidly lower the temperature, guaranteeing even temperature distribution. A fan ensures even air circulation. All boxes are equipped with a thermal sensor, which monitors that the refrigeration chain is kept intact. Automatic defrosting by the circulation of hot gas prevents the formation of frost. The condensation formed by defrosting is evaporated. The formation of ice is prevented by the controllability of the system and the unit's performance remains at a constant level.

The chiller boxes of the **myRENZbox** unit are sealed by two coupled doors. Once the recipient has been authenticated, the outer door of the relevant box is first opened automatically. However, only when the insulated door is manually opened does the customer have access to the chilled compartment. That way the goods remain protected until they are removed. The chiller unit is connected to the central control of the **myRENZbox** unit. The unit can be extended with additional modules, as required, and thus also combined with other types of boxes.

Ease of maintenance

Maintenance and after-sales care are very convenient as the chiller unit can be removed. Fast and straightforward reaction is possible in the event of changes to liquid regulations or technological innovations.

A total depth of 870 mm is required for air circulation.



myRENZbox temperature zones

	ice box ❄️ ❄️ ❄️	fresh box ❄️ ❄️	temperate box ❄️
Temperature*	-18 °C	+4 °C	+16 °C
Control range*	-21 °C to -18 °C	+2 °C to +5 °C	+13 °C to +18 °C
Suitable for ...	Ice cream, frozen products	Meat, sausage, fish, dairy products, fruit, vegetables	Wine, chocolate

*The stated temperatures apply, with a variable speed condenser fan, up to an ambient temperature of +40 °C.

Mobile units



Fully flexible

A mobile **myRENZbox** unit makes you fully flexible in terms of time and space. It can simply be set up at your required site by crane or fork-lift. Its special design means that no foundation is required, making the choice of the installation site very straightforward.

Dimensions to suit

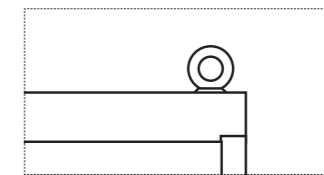
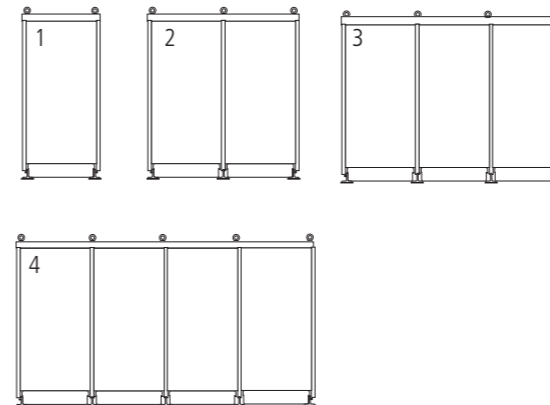
The 75-centimetre deep compartments consist of different modular versions (excluding chilled boxes) to combine as required. And if you have especially large products, you can even make use of box sizes of up to two metres in height. In spite of this, the external dimensions

of the **myRENZbox** unit are compact, as the individual compartments are assigned dynamically and are therefore used to full capacity. You will be perfectly equipped at your next trade fairs, sales events or company events with a mobile **myRENZbox** unit. It is open to all users as a flexible "Click & Collect" and delivery solution – suppliers, logistics companies, employees and business partners. And it couldn't be simpler to operate and manage via the **myRENZbox** portal. And you can also check in the Event Log History if you would like to know afterwards whether an item has been delivered or removed. That's where all the deliveries and collections are saved.

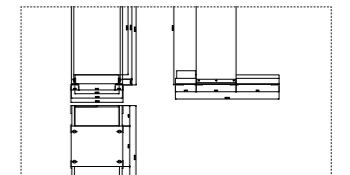
Mobile **myRENZbox** units can also be used outside your company premises – for example at trade fairs, open-air events or construction sites. All kinds of items can therefore be received and collected wherever you happen to be – around the clock, discreetly and securely. In addition, the **myRENZbox** unit can also be used as a smart lock-up store or for the local storage of technical equipment. And when you relocate, the **myRENZbox** unit simply moves with you.

A wide range of combination options

The following four installation options are available. Refer to the diagram below (basic module and extension modules) for modules to fit.



Fixed transport hooks enable it to be easily installed anywhere.

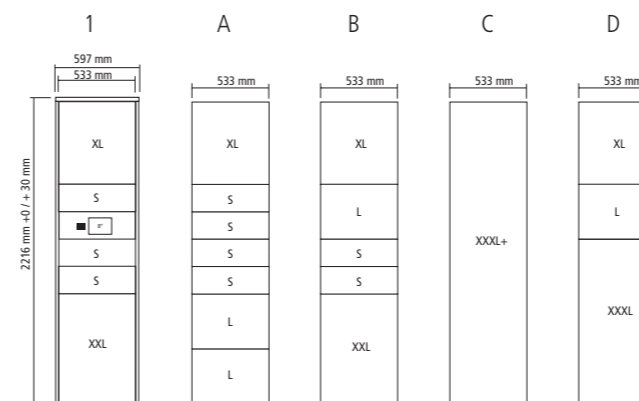


If you intend to use a foundation, we will provide you with a fully dimensioned drawing for the optimum installation of your mobile myRENZbox.

Product features at a glance

- ✓ Units can be set up where your company needs them
- ✓ Simple installation by loading crane or forklift
- ✓ No foundation required
- ✓ Decentralised services
- ✓ Resistant up to wind load zone 3 (please contact us with higher loading)

Basic module: Extension modules:



External dimensions in mm (w x h x d)

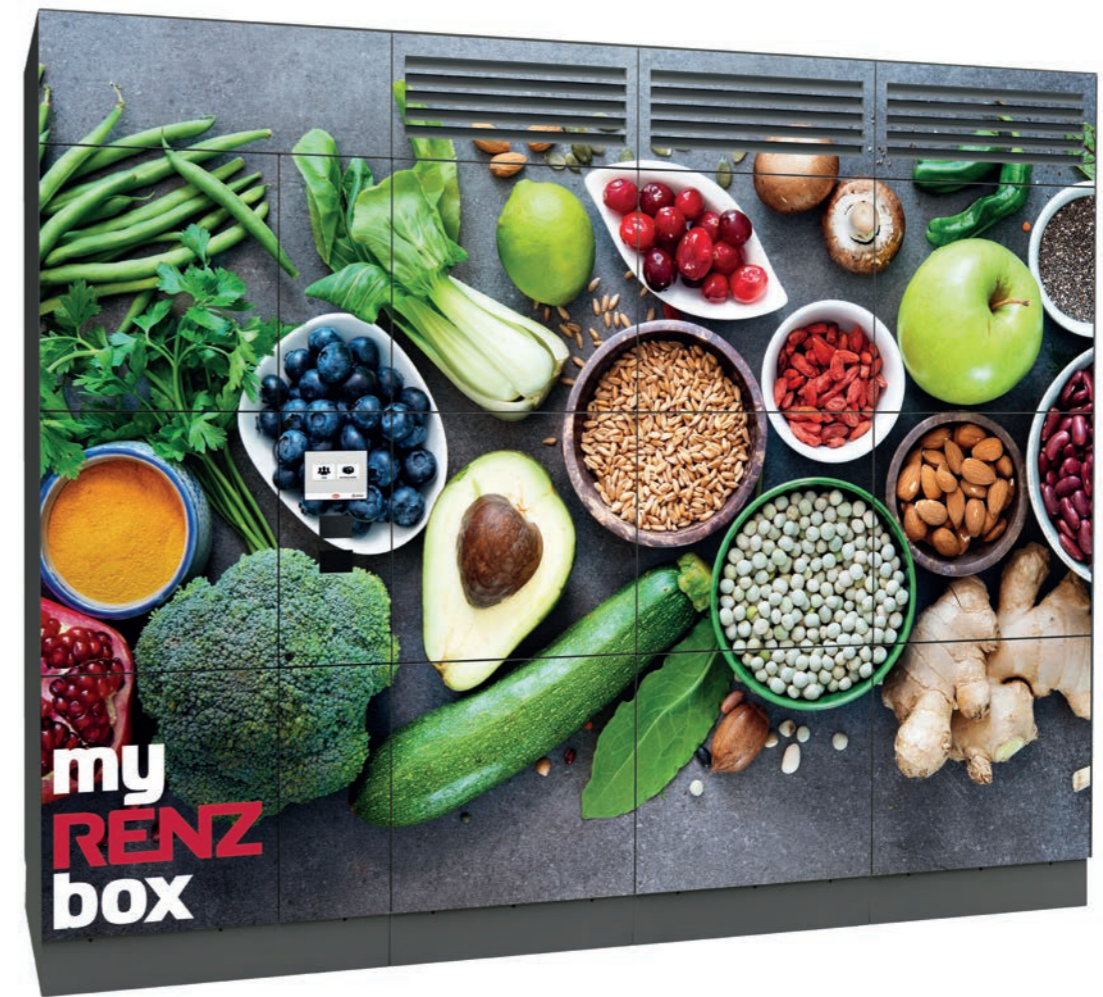
Box	Extended 533 mm wide
XS	–
S	533 x 194 x 750
M	–
L	533 x 582 x 750
L+	–
XL	533 x 776 x 750
XXL	–
XXXL	533 x 1164 x 750
XXXL+	533 x 2134 x 750

Equipment options



Canopy

Protect your **myRENZbox** unit if it is to stand outdoors and be exposed to the wind and weather. Renz provides extremely sturdy canopies for this purpose – individually tailored to your needs and those of your unit, in a range of casing designs and colours.



Film decals

Showcase your **myRENZbox** unit. Label them to your requirements – either with partial or full film decals. Whether you opt for logos, slogans or images: there are simply no limits to your ideas. We can even engrave the box – partly with LED backlighting. There are almost unlimited labelling options on all available materials.



Colours

Make the most of the opportunity to individualise your **myRENZbox** unit. A range of powder coated finishes in over 200 different RAL colours is available to you. And even non-RAL colours are available on request. Individual unit designs can also be produced in brushed stainless steel or V4A – and if technically feasible from a powder paint aspect – in a colour provided by you.

We're your
partner

RENZ
SERVICE

Service

References

About Us

Service and maintenance

Installation, commissioning and training



We offer professional installation on site by trained fitters to guarantee the optimum operation of your **myRENZbox** unit from the outset. Following commissioning, we will demonstrate the extensive functions of your unit to you and train you in using the **myRENZbox** portal.

Our maintenance contracts

We will also continue to support you even after the sale, and recommend concluding our maintenance contracts, which Renz Service GmbH offers at three service levels. All three kinds of maintenance contracts build on each other in terms of services provided.

Our **Maintenance Software** is the entry level with regular updates, notification by e-mail and push messages by app, and basic functions in the operator portal.

Basic Maintenance enhances the entry-level contract with an annual service on site (including a service report) and advanced functions in the operator portal (e.g. statistics).

Our **Top Maintenance** also includes the free replacement of all components* should they fail.

All three maintenance contracts include parcel and goods insurance of up to €1000 for each claim and compartment. We'd be happy to advise you on the full scope when selecting the right maintenance contract to meet your needs.

*Not caused by vandalism or failure due to natural catastrophes

myRENZbox – Maintenance contracts at a glance

The minimum term of our maintenance contracts for the seamless operation of your **myRENZbox** (see page 38) is 24 months. The contract is automatically extended by a further 12 months and can be terminated with 3 months' notice at the end of the contract.

Software/App	Maintenance Software	Basic Maintenance	Top Maintenance
Operator portal for administration and user portal for users	●	●	●
Advanced functions in the operator portal (including statistics etc.)	–	●	●
Software updates and maintenance in the purchased modules	●	●	●
Notification function by email and push messages through the myRENZbox app	●	●	●
Additional notification function by SMS text	–	–	●
myRENZbox app for authorisation of users of the myRENZbox	●	●	●
Support			
Phone hotline from Monday to Friday 7.00 – 17.00	●	●	●
Service			
Annual maintenance including all labour and travel costs	–	●	●
Free quotations for services not covered by the maintenance plan (chargeable repairs) and in the event of damage by vandalism	–	–	●
Free of charge overhaul of the myRENZbox unit and replacement of faulty components (excluding vandalism damage)	–	–	●
Maintenance and thorough cleaning of the unit (inside and outside)	–	–	●
Documentation of services performed	–	●	●
Insurance			
Free of charge parcel/goods insurance (for parcel delivery services/express delivery services, and company and service providers' factory deliveries) to myRENZbox units Insurance cover: Damage* caused by fire, theft, vandalism and storms Compensation per claim* and compartment* is limited to €1,000	●	●	●
*Parcels and shipments with industrial use			
Optional services			
Data import of user data (initial handover)	○	○	○
Management and administration of your myRENZbox unit (user management, access permissions)	○	○	○
Data exchange automated between your software and your myRENZbox unit by API interface	○	○	○

● included ○ optional at a surcharge – not possible

References



myRENZbox unit
 Location: Frankfurt Airport (Germany)
 Customer: Lufthansa

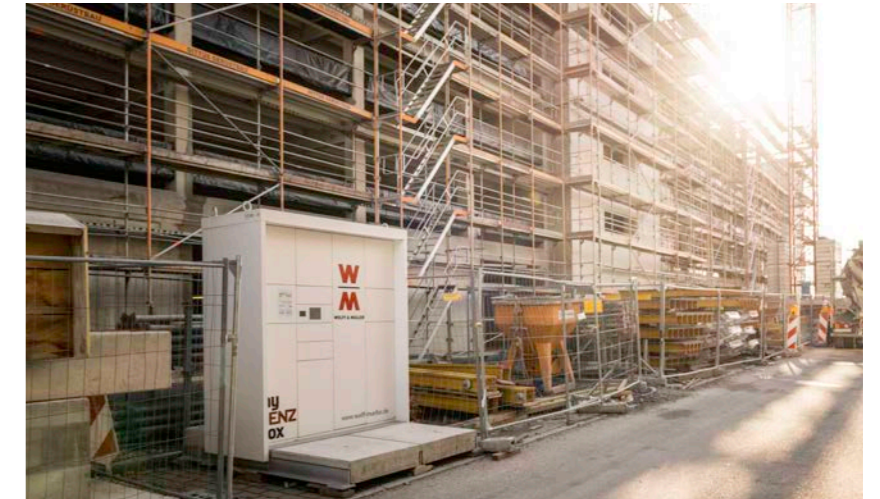
Purpose:
 Intralogistics – exchange of items between departments or employees, locker function

Features of the unit:
 Free-standing myRENZbox with 130 compartments, 32" myRENZbox control unit with integrated barcode scanner and ID card reader including PIN keypad, customised film coating of the entire unit surface

myRENZbox unit
 Location: Flexible use
 Customer: Wolf & Müller

Purpose:
 Mobile unit – provision of material for employees or partner companies

Features of the unit:
 Mobile myRENZbox with 15 compartments, myRENZbox control unit and NFC reader, LTE module, canopy roof with LED lighting, customised film coating, individual powder coating, transport to site by loading crane or forklift



myRENZbox unit
 Location: Stuttgart (Germany)
 Customer: Daimler AG

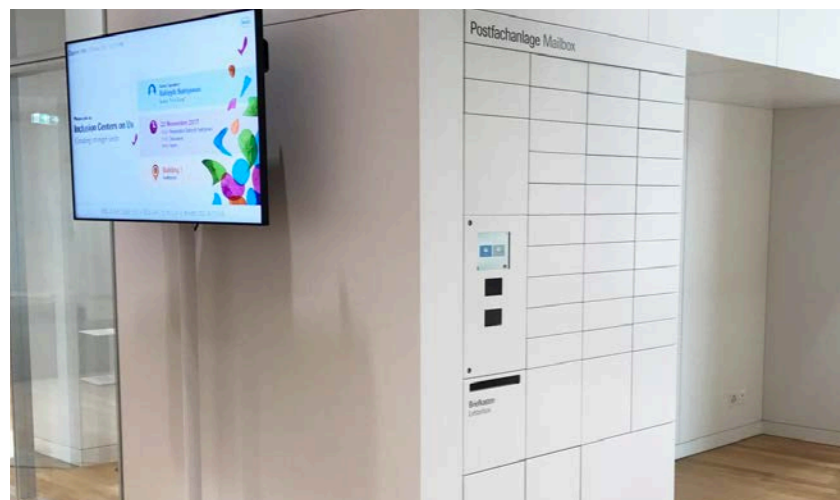
Purpose:
 Intralogistics – collection and storage of IT equipment. Employees can order IT equipment (laptop, iPhone etc.) in the online store and have the items delivered directly to the unit

Features of the unit:
 Free-standing myRENZbox with 41 compartments, customised film coating, 8" myRENZbox control unit with integrated barcode scanner

myRENZbox unit
 Location: Lezennes (France)
 Customer: Leroy-Merlin

Purpose:
 Employee's system – exchange of items between departments or employees, locker function

Features of the unit:
 Free-standing myRENZbox with 203 compartments, 8" myRENZbox control unit, individual powder coating



myRENZbox unit
 Location: Kaiseraugst near Basel (Switzerland)
 Customer: F. Hoffmann-La Roche AG

Purpose:
 Intralogistics – internal distribution of letters, parcels and documents

Features of the unit:
 Free-standing myRENZbox with 120 compartments as well as free-standing myRENZbox with 50 compartments, myRENZbox control unit, barcode scanner, payment function, departmental compartments with green LED, individual powder coating

myRENZbox unit
 Locations: Düsseldorf Hagen, Leipzig, Düsseldorf, Münster, Bielefeld, Cologne, Nuremberg, Berlin, Jena (Germany); Vienna, Linz (Austria)
 Customer: Thalia

Purpose:
 Extralogistics/Click & Collect – contactless delivery of goods, handling of "Click & Collect" orders

Features of the unit:
 Free-standing myRENZbox with 19 compartments, 8" myRENZbox control unit with integrated barcode scanner, individual powder coating and customised film coating of the unit



About us



As an owner-managed company headquartered in the Baden-Wuerttemberg region of southern Germany, Renz now operates out of nine sites throughout Europe. Products for the European market are produced in Germany, France, Poland and Great Britain. Digitalisation trends were identified at an early stage and led to a large number of innovative patents. As the European market leader for mail and parcel box units, the extremely successful **myRENZbox** units were initially developed for real estate management before the company recently entered the retail and business market segments.

Dear Customers,

Top quality standards and constant innovations: this aim has made us the number one in the European mail and parcel box sector since 1925. As an owner-managed company, now in its third generation, we now operate with 800 members of staff at nine sites throughout Europe.

Our products are also completely manufactured in our factories in Germany, France, Poland and Great Britain. The Renz Group also has subsidiaries in Denmark and Sweden. We are therefore very familiar with the specific requirements of the different European countries.

However, one factor applies to all regions: digitalisation is fundamentally changing business at a rapid pace. This also affects the internal logistics of your company and the exchange of goods with your business partners. Together with leading international digitalisation and logistics providers, we have therefore developed a delivery solution with the **myRENZbox** unit that perfectly meets the requirements of our time. Digitally controlled, it ensures an optimum workflow and effective distribution processes.

A **myRENZbox** unit can also be used on a shared basis with ease – for instance if you are involved in office rental models, such as co-working spaces or business parks.

We hope that you are just as inspired by our versatile usable and individually configurable **myRENZbox** units as we are – we're convinced that we have an optimum solution for your company as well.

Warmest regards,

Armin Renz

Into the future with innovations



1925 Establishment of the company by Erwin Renz.



1965 Martin and Manfred Renz focus the business on mailboxes.



2004 Armin Renz takes over the management of the family-owned company – now in its third generation.



2007 The first mechanical parcel box unit is launched.



intelligent boxes

2015 Renz launches the sale of the **myRENZbox**, the smart delivery solution for business, retail and residential.

As the European market leader, we also offer solutions for apartment blocks and retail:



myRENZbox solutions for apartment blocks



myRENZbox solutions to optimise your sales processes

August 2020 version

We reserve the right to make technical changes.
Figures sometimes show non-standard equipment.
Colour deviations are possible.

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