Smart parcel stations for residential and office buildings.

The simple solution for receiving mail and parcels.

Bye-bye unnecessary delivery attempts.

Time saving and convenience gain for private individuals and companies.

By combining our lockers with the POBox software, residents can collect their parcels and other items 24 hours a day, 7 days a week.

There are no long queues or unnecessary journeys - you add value to the property. With its comprehensive features and easy-to-use backend, a Variocube parcel box offers a variety of solutions for residents and property managers. The modular

design allows the parcel box to be adapted to the number of residents: for example, compartments with letter drop flaps can be permanently assigned, while the large compartments can be used flexibly for individual items and released again after collection. Notification cards are a thing of the past.

For our customers in Vienna: We are WienBox ready!

Wien box

Receiving and -dispatch
Parcels are deposited in or collected from the parcel box.

Powerful Backend
Adding users by administrators, checking tray assignments, cleaning function, etc.

Self-registration
Users can create their own account and add household members.

Usable everywhere
Only a 230V power connection is required, the internet connection is established via an integrated SIM card.

Modularly expandable
Property expanded or higher parcel volume? Our systems can be extended.

Sharing-Economy
Borrow equipment centrally or hand it over to third parties with the goods handover function.

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Suitable locations for Locker Systems.

Indoors:

Common areas within buildings, such as lobbies and foyers, are often chosen as installation locations because they are easily accessible to users and delivery staff. In large office buildings, units can also be placed in specially designated rooms.

For outdoor use:

The outdoor version is ideal for outdoor use. An advantage of this positioning is accessibility for delivery staff. They are no longer dependent on a resident opening the front door to get to the system. No additional roofing is required thanks to the rainwater drainage plates and the various roofing options. This means that the locker system can be installed next to the entrance area or in an accessible courtyard. With the premium laminated glass roof option, you won't leave collectors and service providers out in the rain.

POBox.app
Software for mail and parcel reception.

Our POBox application is the result of more than 20 years of software development in SaaS and cloud solutions. Users and operators benefit from a wide range of features, maintenance and administration tools and much more. The intuitive user interface makes all processes easy to use and quickly understood. The user backend offers a wide range of configuration options as well as the automatic creation of all necessary parking permits at the CEP service providers. Administrators can check the utilisation of the facility, manage users, set up cleaning and maintenance access and much more.

Data protection first: VC-Cloud solution.

Reliability, security and GDPR compliance are the be-all and end-all of modern software solutions. Because no company or private individual wants to deal with failures and security gaps. That is why we rely on a contemporary cloud service for our VC-Core software.

The data security and the up-to-dateness of the software is guaranteed by a professional support of the ISO 27001 certified data centre. The connection between the system and the cloud is direct and encrypted via the integrated LTE router. This makes it impossible for third parties to intercept data.

Cloud solutions are significantly less susceptible to disruptions. If the worst comes to the worst, they are quickly remedied. You get a secure, AES256 encrypted, reliable and cost-effective solution.

Extensive functions in the POBox.app.

Number of users and onboarding

Unlimited number of users at one location. Simple creation of users: Self-registration, activation or creation by the administrator.

Add household members

Once registered, a user can add or remove household members.

Manage storage permits

To allow parcel services to deliver to the facility, parking permits can be issued centrally with one click.

Direct parcel shipping

If a shipping partner is available, parcels can also be collected from the facility.

Transfer of goods / sharing

C2C handover of goods or shared equipment can also be managed/handed over via additional functions.

Maintenance access

Free compartments can be opened and cleaned or serviced via a maintenance code.
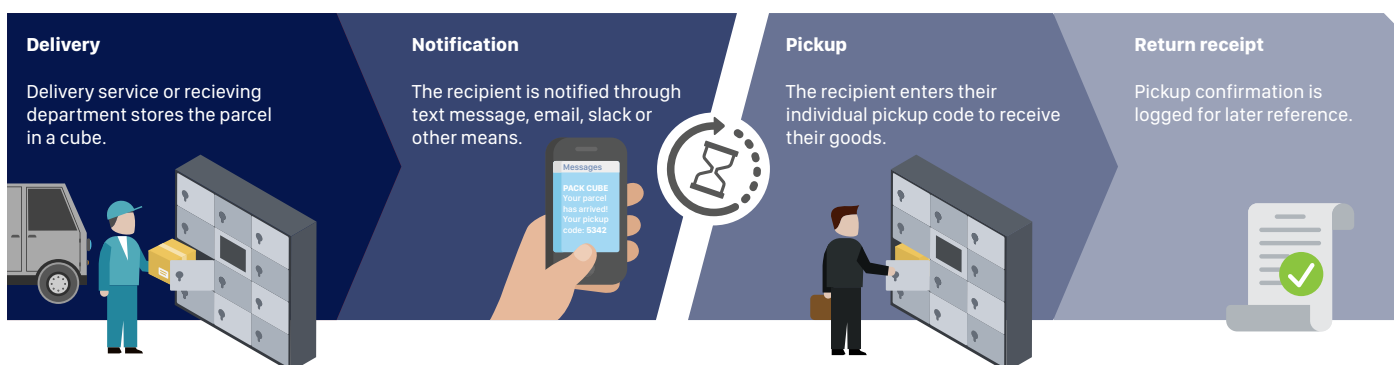
How storage and collection work?

Clear and simple processes are crucial for regular use of the services. Once users have registered with pobox.app and have automatically been issued with collection authorisations in the administration interface, nothing stands in the way of flexible parcel collection.

The processes in the system are simple and can be carried out in just a few steps for both deliverers and collectors. Users are notified by email or SMS as soon as a parcel arrives and can collect it at any time using the collection code they receive.

Video
Scan the QR code now and watch the video.

Delivery	Notification	Pickup	Return receipt
Delivery service or recieving department stores the parcel in a cube.	The recipient is notified through text message, email, slack or other means.	The recipient enters their individual pickup code to receive their goods.	Pickup confirmation is logged for later reference.

Other available applications:

Based on our many years of experience in the realisation of smart locker systems and software applications, we offer applications such as POBox, SafeCube, ServiceCube, RentalCube and Click & Collect as standard in our portfolio.

TexCube

Drop-off and pick-up station for Textile cleaning.

Custom Solution

Software solutions adapted to customer requirements.

More Applications

On variocube.com you will find our other applications.

Interfaces to your systems.

Our open interfaces (API) allow the smart lockers to be integrated into existing software solutions, e.g. ERP, CRM and shop systems, employee databases and much more.

For our customers in Vienna:
We are WienBox ready!

Wien box

Some POBox.app features:
One of the most comprehensive parcel locker systems!

The POBox.app intelligent parcel locker software is one of the most comprehensive parcel locker systems on the market. Operators, administrators, residents and delivery staff can choose from a wide range of functions, from language selection and (self-)registration to maintenance roles.

Functions for recipients and carriers:

Selecting the compartment sizes

When storing, the appropriate compartment size can be selected in advance.

Contactless transfer

Goods and parcels can be posted without personal contact and anonymously (PO box number).

Subscription serivces

Users can conclude and cancel the available subscriptions (e.g. for parcel delivery, rent, etc.) themselves.

PO Box number

Each recipient receives an individual P.O. Box number, which must be indicated on the recipient data.

Pick-up notification by e-mail

The recipients receive the pick-up notification in real time by e-mail.

Manage drop-off authorisations

On the POBox.app portal, recipients can centrally manage drop-off authorisations.

Customisable display names

The display name of a user can be changed independently on the POBox.app.

Variants of parcel collection

Users can pick up parcels by entering the code, by scanning the barcode or by scanning an RFID card.

One user for multiple plants & locations

A user can be used for several locker systems and locations of the same operator.

Multifactor authentication

Multifactor authentication via Textmassage, code confirmation via e-mail, etc. is possible.

Teaching Access cards

If an NFC reader is available, users can teach their Access cards or tokens to the system themselves.

Support contact at the Display

The operator contact can be shown directly on the display of the unit. There is no need to search the Internet.

Pick-up notification via text message

The recipients receive the pick-up notification in real time via Textmassage. (additional costs for the provider)

Add family members

The users themselves can add further family members to their account, no further user accounts are required.

Search function on the display

A search function enables recipients to be found when selecting recipients in list form.

Delivery by tracking number

Optional: Before placing a shipment in the Parcellocker, the delivery person must enter the tracking number.

More features in the demo appointment.

Would you like to see all the features and benefits of our intelligent parcel stations?
We will be happy to show you everything in more detail during a personal demo appointment.

Functions for administrators and operators:

Multilingual

POBox is available in various languages and is constantly being expanded.

Account Import

An import function is available for the mass creation of users.

Unlimited number of users

There is no limit to the number of users on a facility.

Own GTCs, GDPR declarations & imprint

Own terms of use and other legal declarations can be submitted at any time.

Self-Onboarding

New users can register independently on the system. Optionally, an administrator can activate them.

Flexible compartment allocation

Compartment allocation is flexible according to package size, etc.

Statistics & Analyses

Various statistics are available in the backend, such as: Tray occupancy, turnover, overdue collections, etc.

Blocking compartments

Defective, dirty compartments can be blocked in the backend.

Optional: Assigned pick-up code

Optionally, a pick-up code set by the recipient can be used permanently.

Check/terminate assignments

The administrator can check overdue assignments, open compartments or end the assignment.

Recipient selection: Search

Recipients can only be searched for on the display.

Maintenance access

Fixed codes can be assigned for maintenance access.

Recipient selection: List form

Recipients can be shown and selected in the form of a list on the display.

Maintenance reminder

A reminder is sent to the administrator for overdue collections, defective doors etc.

Recipient selection: P.O. Box number

Only the P.O. box number can be entered on the display, without recipients being shown.

GDPR-compliant for the public space

In order to be GDPR-compliant in public spaces, no names may be visible on the display. The delivery is then made with a P.O. box number.

VC ProLine locker modules.

Modular locker systems in industrial quality.

Our innovative, flexible and modular ProLine locker systems are designed and manufactured to the highest quality standards. You get a durable, hard-wearing locker system with a long service life and low service effort.

Thanks to the modular design and the optional weather-protected version, there are numerous possible locations for smart locker systems both indoors and outdoors. The flexible composition of the modules allows a combination of different compartment sizes and the number of compartments can be adapted to the number of occupants. The mailboxes can also be integrated into the system by means of doors with letterbox flaps.

All that is required for installation is a 230V connection. The Internet connection is ensured via the integrated modem and a SIM card. In addition, a LAN connection can be established at locations without a mobile phone connection.

Terminal & Industrial PC

Touchscreen for intuitive operation. Industrial PC for long operating times. LTE router for communication.

Weather-protected

The outdoor facilities are protected against water penetration due to their construction.

Modular construction

A cabinet system is individually assembled from several modules.

Design scope

Partial or full foiling enables the use as advertising space.

NFC reader

With the optionally integrated NFC reader, the doors of the system can be opened with key-fobs or employee badges.

Bar-/QR-Code Scanner

The bar/QR code scanner enables storage and retrieval with one of these codes.

Eco roof variant

This standard roof variant enables cost-effective outdoor use.

Comfort roof variant

A canopy made of laminated safety glass and stainless steel beams protects user:inside and facility from direct weather.

Recessed installation of parcel stations.

In situations where efficient use of space and intelligent design solutions are required, the niche installation of ProLine parcel stations sets new standards.

- **Space optimisation:** By installing ProLine lockers and parcel stations in niches, the usable space is maximised.
- **Customisability:** Various sizes and configurations enable adaptation to different space and usage requirements.

By integrating seamlessly into their surroundings, these locker systems not only create a place where parcels can be received around the clock, but also offer an understated aesthetic.
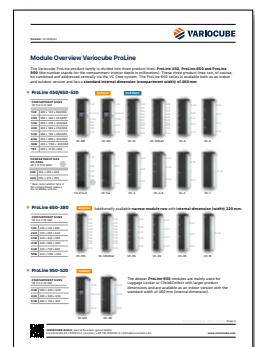
Fire protection & extinguishing systems.

Variocube locker systems comply with fire protection class A1 in accordance with EN 13501-1. Aerosol fire extinguishers can be integrated into the lockers as an option.

Variocube ProLine 650 Data.

The Variocube ProLine 650 product family (the number stands for the internal compartment depth in millimetres) offers you robust, high-quality cabinet modules that can be combined in any way to create your customised mail/parcel collection station,
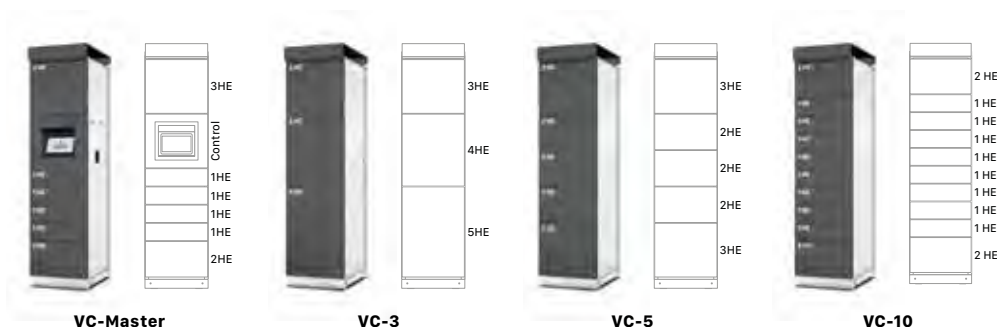
The ProLine 650 series is available in an indoor version and in two different outdoor versions (Eco + Comfort) and has a standard compartment width of 460 mm (internal dimension; post boxes: 320 mm).

A list of the available modules (indoor + outdoor) can be found at:
variocube.com/downloads

Modules of the standard housing units:

The standard systems presented here for multi-family residential construction consist of the following modules of the Variocube ProLine 650 series:

VC-Master

VC-3

VC-5

VC-10

COMPARTMENT SIZES
(W x H x D) mm

1HE	460 x 130 x 650
2HE	460 x 280 x 650
3HE	460 x 430 x 650
4HE	460 x 580 x 650
5HE	460 x 730 x 650

Optionally also letterbox flaps can be installed.

VC ProLine 450 set offers.

Preconfigured systems for every project size.

Set I-450 up to 20 parties

SYSTEMS & COMPARTMENT SIZES
(W x H x D) mm

System	1.100 x 2.030 x 505
4 x 1HE	460 x 130 x 450
1 x 2HE	460 x 280 x 450
2 x 3HE	460 x 430 x 450
1 x 4HE	460 x 580 x 450
1 x 5HE	460 x 730 x 450

Set III-450 up to 60 parties

SYSTEMS & COMPARTMENT SIZES
(W x H x D) mm

System	2.140 x 2.030 x 505
4 x 1HE	460 x 130 x 450
4 x 2HE	460 x 280 x 450
5 x 3HE	460 x 430 x 450
2 x 4HE	460 x 580 x 450
2 x 5HE	460 x 730 x 450

Set II-450 up to 45 parties

SYSTEMS & COMPARTMENT SIZES
(W x H x D) mm

System	1.620 x 2.030 x 505
4 x 1HE	460 x 130 x 450
4 x 2HE	460 x 280 x 450
4 x 3HE	460 x 430 x 450
1 x 4HE	460 x 580 x 450
1 x 5HE	460 x 730 x 450

Set IV-450 up to 120 parties

SYSTEMS & COMPARTMENT SIZES
(W x H x D) mm

System	3.700 x 2.030 x 505
4 x 1HE	460 x 130 x 450
10 x 2HE	460 x 280 x 450
10 x 3HE	460 x 430 x 450
3 x 4HE	460 x 580 x 450
3 x 5HE	460 x 730 x 450

More information needed?

Our customer advisors will be happy to provide you with further information at your disposal:

Phone.: +43 720 676 300 0
E-mail: office@variocube.com

The quickest way to get a quote?

Use the enquiry form on our website: enter the key data of the desired key data of the desired system - we will get back to you with an individualised offer.
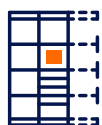
https://www.variocube.com/parcelstation-configurator

VC OfficeLine lockers.

Unlimited possibilities.

Variocube OfficeLine was developed in collaboration with a specialist furniture manufacturer with the aim of achieving maximum flexibility and customisation. Thanks to the cuboid-based grid, the modules can be flexibly combined to room dividers, wall panels or freestanding units.

By using HPL decorative chipboard, you can choose from a wide range of decorative colours and finishes, from solid colours, high gloss, matt and soft touch to realistic wood and stone imitations. Each system is custom built for you and fitted with industrial grade Variocube electronic components. You get a highly customised locker system with all the technical and software options of Variocube.

Modular structure

OfficeLine is based on a basic cuboid and is available in various heights, widths and compartment divisions.

Design options

The surfaces can be chosen from a wide range of finishes: high gloss, matt, solid colours, wood...
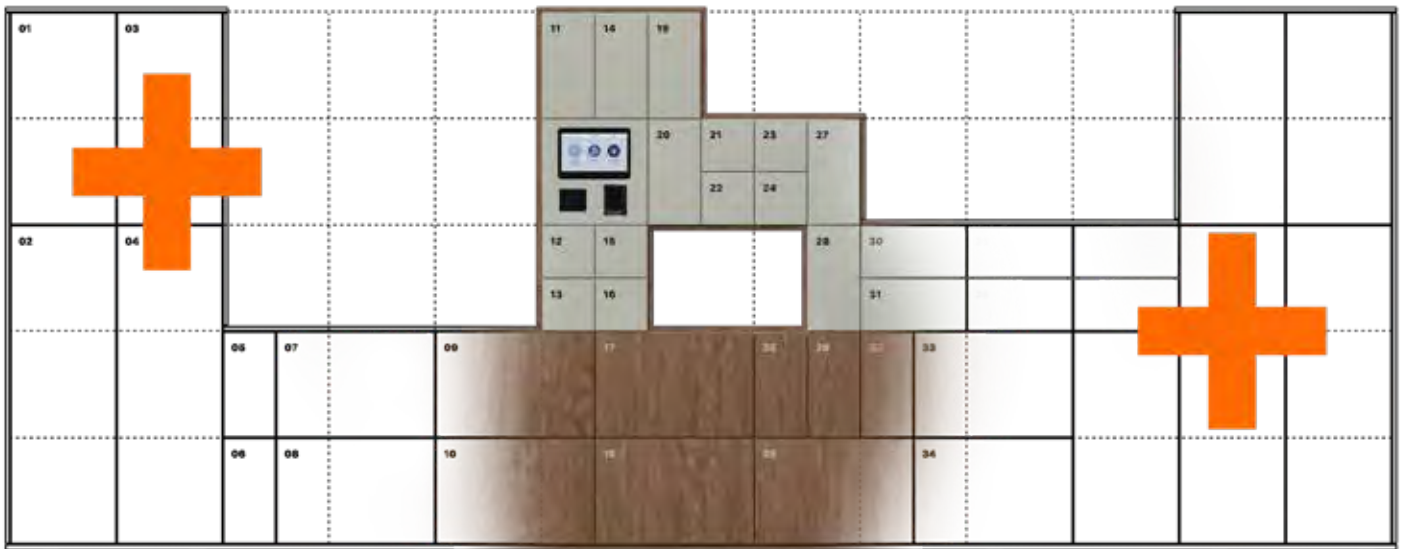
Perfectly coordinated

The wide range of design options allows seamless integration into your design concept and interior design.

Versatile

Whether as a wall unit, a room divider, a freestanding element or installed in a niche, OfficeLine adapts.

+ OfficeLine systems are configured from individual modules in a clearly defined grid. The modules are available in different widths (1/2, 1, 1 1/2) and heights (1, 2 or 3). In addition, various compartment divisions can be planned. These gradations allow the OfficeLine to be adapted in a versatile way to the respective installation locations and types of use.

Barrier-free parcel station for people with impairments.

Customised solutions for individual requirements.

Our accessible parcel stations are specially designed to meet the individual needs of people with disabilities. We offer customised solutions to enable all user groups to receive parcels around the clock.

Accessible parcel stations play an important role in promoting inclusion. Find out how our solutions help people with disabilities to use smart parcel stations without restrictions, and how our years of experience and innovative approaches set the highest standards for accessible parcel stations.

Discover the latest features that provide an accessible experience for our customers.

Advantages of a barrier-free parcel station.

Inclusion

Due to the smart functions, everyone can use parcel stations without unnecessary hurdles.

Special functions

The wide range of functions makes it possible to deal with the most diverse types of impairment.

User profiles

Due to different user profiles, subject types can be individually assigned according to need.

Unique functions of a barrier-free parcel station:

Voice output

The voice output is activated after the button on the display (bottom right) has been pressed.

Assigned box type

The appropriate boxes are automatically assigned according to the user type.

Code entry on the keypad

The pick-up code can additionally be entered on the physical keypad.

User management

The user type „Accessible" is assigned in the user backend.

Buzzer for localisation

Piezo buzzers are integrated to make it easier to find the open compartment.

Localisation with light

When opened, a flashing red ring light is activated. This helps visually impaired persons to locate the compartment.

Compartment pull-outs

For wheelchair users, compartment pull-outs are fitted in specified compartments in order to be able to remove the parcels.

Perfect integration into the interior design.

With the Variocube Integrator-Kit.

By incorporating Variocube hardware into bespoke furniture made by cabinet makers and furniture manufacturers, the parcel lockers can be adapted to suit your interior design. In this way, the lockers fit perfectly into your design concept - for an elegant appearance without any breaks in style. The software is supplied by Variocube and is turnkey.

This minimises the maintenance and installation effort.

Electronics & Software Integration:

Turn-Key Software Solutions

POBox	SafeCube	Click & Collect	ServiceCube
RentalCube	LogisticCube	TexCube	

VC-Cloud

Terminal · IPC-Unit · Touchscreen

Main Controller · Locks

Accessories

+ Sub Controller

+

Your custom locker

White label: Ideal for parcel locker manufacturers.

Manufacturers can implement their own intelligent locker system with minimal effort. With white label solutions from Variocube. The addition of electronics and software enables seamless use and creates additional benefits for the end customer.
You can concentrate on your core competencies.

Your lockers,
now smarter with Variocube.