Smart hardware systems

AXESS
We customize solutions.

Smart hardware systems by Axess

Hardware by Axess - reliable, secure, efficient

All Axess products are individualized and freely combinable with one another. Thanks to their modular design, our innovative ticketing and access solutions can be customized to meet your needs. Equipment upgrades are simple and can be retrofitted at any time.

Axess delivers everything from a single source including ticket stock, POS equipment, and access control systems. As well as software solutions for the collection and administration of CRM data.

More than 2 billion transactions are handled with Axess systems all over the world. Over 200 million Axess RFID cards are in use globally.
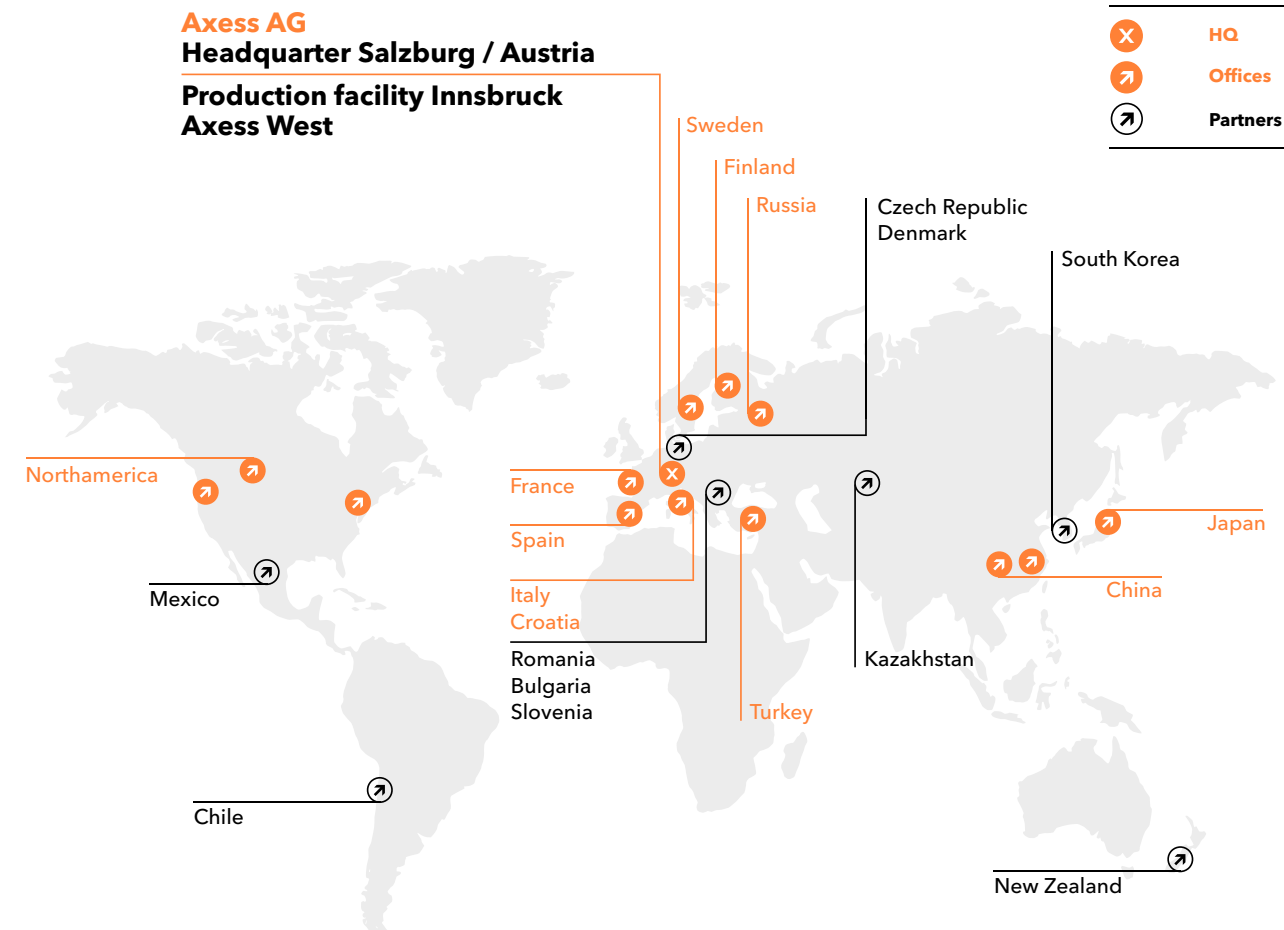
Axess

Axess AG
Allow us to introduce ourselves.

Are you looking for a reliable and flexible access management solution? Then Axess is exactly the right partner for you. Thanks to a modular design, our ticketing, POS and access solutions can be customized to meet your needs and can be expanded or upgraded at any time. We develop and foster innovation, an approach which ensures that our product range continues to grow. Our portfolio includes state-of-the art access systems and innovative software solutions for ease of administration and collection of CRM data.

Axess is truly your full service partner when it comes to access control and turn-key solutions in the fields of sport and leisure activities.
Axess supplies everything from a single source, all our products are manufactured at our own facility in Innsbruck. All tickets and access solutions are "made in Austria".

We are the partner to turn to if you are seeking intelligent software solutions. Our products will help you to improve your work flow, create efficient processes, and enhance customer satisfaction.

Hello!
We are
Axess.

Axess AG
Headquarter Salzburg / Austria

Production facility Innsbruck
Axess West

⊗	HQ
↗	Offices
↗	Partners

Sweden
Finland
Russia
Czech Republic
Denmark
South Korea

Northamerica

France
Spain
Italy
Croatia

Japan

China

Mexico

Romania
Bulgaria
Slovenia

Kazakhstan

Turkey

Chile

New Zealand

A smarter service from Axess

Our project management, customer service, and training experts are always available for you.

Our company values are based on genuine partnership with our customers and on the individuality of our systems and products. This lays the foundation for the business success we achieve worldwide. Our thought-process and actions are driven by the objective of offering our clients special and customized solutions.

We always strive to come up with products which represent the best technical and economic response to meet any customer need. We aim to expand our product range on an ongoing basis. We take a strong approach towards developing new technologies and fostering innovation. This allows us to generate added value for our customers and partners and pursue new pathways into the future.

The Axess service

Secure, customized, and customer focused.

Axess supplies customized systems from a single source. As a customer you are our partner. We aim to provide you with all the support you need. We provide assistance every step of the way, from initial site visit to final system acceptance.

Our standard support agreement provides access to our support team and help desk, and our staff will be on hand to offer any necessary guidance.

We also have international branches which are able to provide assistance in the customer's own language. All inquiries are documented and dealt with as quickly as possible.

We customize solutions.
As is the case with all Axess products, any service can also be customized to meet your individual requirements.

Project management

Site inspection
Consulting and guidance
Network planning
Final site approval
Commissioning
On-site support during launch
of the system

DATA CENTER SERVICE

The DATACENTER SERVICE (DCS) means Axess has your hosting needs taken care of. In our capacity as Application Service Provider, we will take charge of all operations including administration and data back-up. The Axess Data Center offers the very highest security standards and always uses the latest premium hardware. All of this leaves you free to take care of your daily business.

Training

Our professional training sessions provide you with the knowledge to operate and use Axess products. On-site POS training enables your staff to learn how to work with the Axess system. Our special administration and integration training courses show you how to incorporate Axess programs and SOAP services.

Help Desk

Our staff will come to your aid in the event of any problems or malfunctions. We deploy specialists who are able to grasp any situation quickly and put forward the right solution.

Contents

POS stations & printers by Axess

Axess POS solutions, ticket vending machines, and printers can be seamlessly integrated into any Axess system. All hardware and software components are connected via Axess's highly efficient and secure DATACENTER. This combination provides you with the best possible sales performance. The Axess SMART POS features an intuitive user interface, combining both a great look and impressive functionality.

Axess SMART POS

A high performance point of sale.

An efficient and easy to use POS system is extremely important when welcoming large numbers of visitors. Our Axess SMART POS makes your life easier in this regard thanks to rapid ticket issuing capability and secure payment management procedures. As well as producing reports and receipts, the voucher printer is also able to print barcode tickets. A high resolution touch screen allows the system to be operated intuitively and rapidly. An easy-to-read customer display spells out charges for guests immediately. A special camera produces pictures to personalize every season ticket and prevent transfer to any third party.

Features

> Configurable user interface
> Easy ticket issue even when complex charges apply.
> Online and offline operation
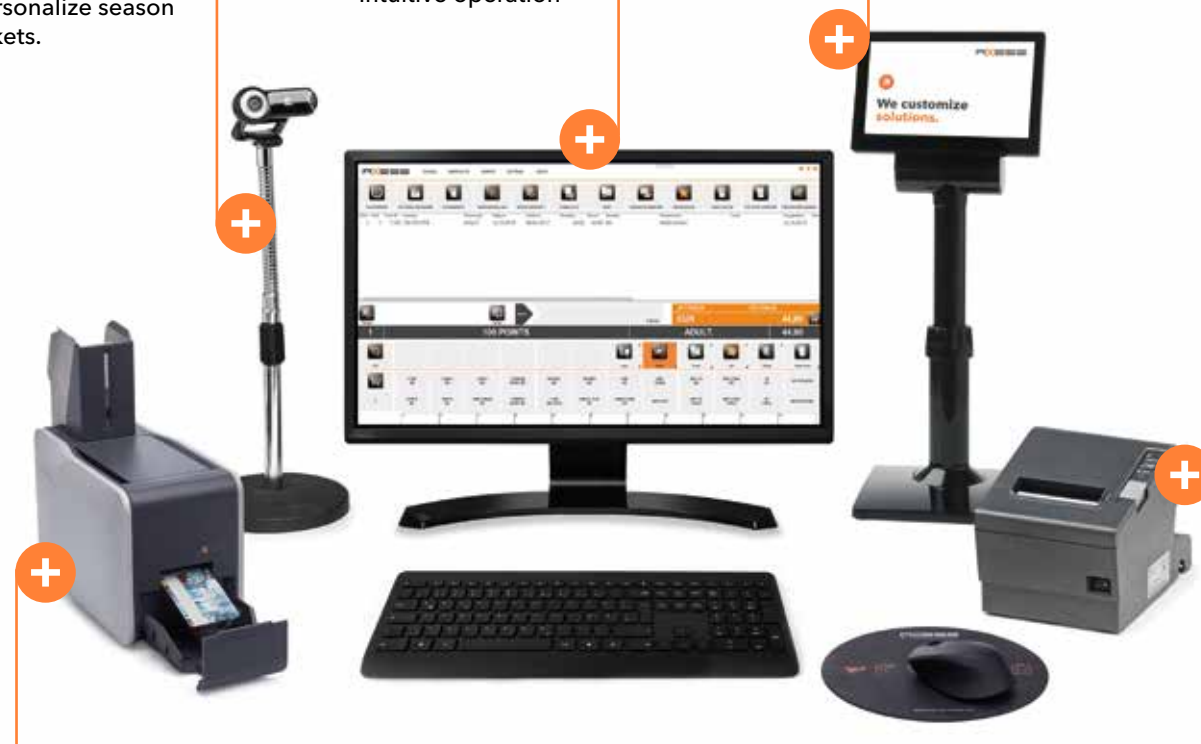> Function adjustment and flexible keyboard layout

Camera
High resolution guest photos personalize season tickets.

Touch screen
Intuitive operation

Customer display
Can also be used as advertising space.

Axess SMART PRINTER 600
Printers offer read and write functions for Smart Cards.

Voucher printer
Can also be used to print our barcode tickets.

Axess HANDHELD 600

A mobile POS with an intuitive operating system.

The Axess HANDHELD 600 is a weatherproof and durable device. Its high quality touch screen is clearly visible in daylight making it reliable for daily use outdoors. An intuitive operating system makes the system easy to use without much training.

Automatic updates can be directly downloaded and installed on the device via Wi-Fi. The Axess HANDHELD 600 is also lightweight and can be easily carried around throughout a whole working day. An optional pistol grip offers even more convenience and comfort. The device works with both WI-Fi and LTE. The HANDHELD 600 can also be deployed as a Barcode ticket scanner or RFID ticket reader.

Features

> Intuitive operation removes the need for extensive training.
> Robust weatherproof design
> Touch screen viewable in daylight
> Automatic updates via Wi-Fi
> Optional – mobile ticket printer

Housing
Robust and weatherproof design for unrestricted outdoor use

Color touch display
High resolution color display clearly visible in daylight

Mobile printer
Easy wireless voucher issue

Operation
Intuitive touch screen like on a smart phone

Axess SMART PAD 600

Efficient ticket reading.

The Axess SMART PAD 600 is designed for the writing and reading of RFID chip cards. It provides a cost-effective alternative if printed text is not required on the ticket. The Axess SMART PAD 600 is an ideal solution for partner companies such as hotels and other pre-booking offices. It is also used in the Axess RESORT.LOCKER segment.

The Axess SMART PAD 600 is a space-saving and highly versatile device with an integrated antenna. This is used to read or encode the card when it is tapped on the reader and creates an efficient way of working. The status LED has a traffic light mode to signal the read and write process.

Features

› Writing and reading of RFID tickets
› Antenna, USB, LAN and KEYBOARD WEDGE
› Prepared for für Near Field Communication (NFC)
› ISO 15693
› ISO 14443

Reading and writing
To RFID chip cards

Antenna
With a range of up to 10 cm

Status LED
Has a traffic light mode to display current status.

Axess SMART PRINTER 600

High performance POS printer.

The Axess SMART PRINTER 600 really speeds things up – producing a ticket in only seconds. This device can print, delete, code and read tickets in accordance with the usual ISO standards in a single step. It provides a compact and all-in-one solution for barcode tickets or RFID cards.

Users are able to switch to new card types quickly and with ease. Details such as an integrated ticket collection drawer and a status LED help ensure an efficient work process.

Features

› Reading and writing of SMART CARDS and barcode tickets
› Graphic and thermal direct printing
› Cardboard and plastic cards can be processed
› Ticket standards – ISO 15693 and ISO 14443
› LAN interface
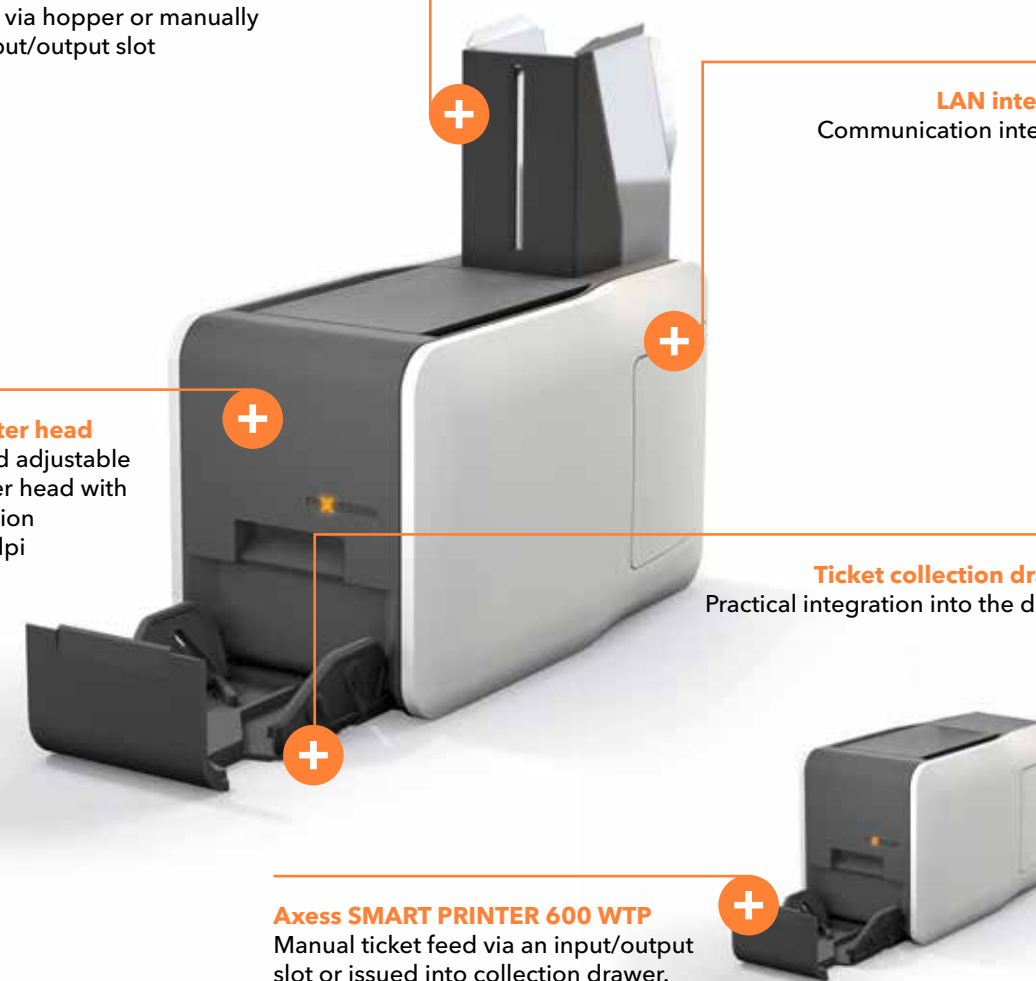› Integrated collection drawer for tickets

Ticket feed
Automatically via hopper or manually via a ticket input/output slot

LAN interface
Communication interface

Thermal printer head
Motorized and adjustable thermal printer head with a print resolution of up to 300 dpi

Ticket collection drawer
Practical integration into the device

Axess SMART PRINTER 600 WTP
Manual ticket feed via an input/output slot or issued into collection drawer.

Axess PICK UP BOX 600

From an online order to an RFID ticket in a matter of seconds.

Get your RFID ticket rapidly without waiting in a ticket line. Avoid stress by buying a ticket online and then collect on site at the PICK UP BOX 600.

The Axess PICK UP BOX 600 is equipped with the Axess SMART SCANNER 600 and the Axess SMART PRINTER 600. A space-saving and efficient design means that the system is simple to inte-

grate locally. Thanks to the modular construction of Axess products, the PICK UP BOX 600 is easy to service and future innovations can be added without difficulty.
Your guests will be able to get their hands on a ticket in no time at all.

A rugged design allows outdoor installations and functionality in the elements.

Features

> Issuing of barcode tickets or smart cards

> Weatherproof design

> Space saving

> Intuitive operation ensures smooth self-service.

> Individual layout for operating instructions panel

Axess SMART SCANNER 600
Simply scan the order code or voucher to receive a ticket.

Axess SMART PRINTER 600
Issues barcode tickets or smart cards in seconds. Group collections are also possible.

AX500 TVM NG

The smart ticket vending machine.

A color screen with intuitive menu guides customers efficiently through the tariff selection process – 24 hours a day and in a range of different languages. As well as being used for ticket sales, the Axess AX500 TVM NG can be deployed as a payment machine for parking systems. It also integrates seamlessly into your POS system. Guests can choose between credit card, cash, or NFC (mobile) payment. Thanks to its rugged

design, the AX500 TVM NG is ideally suited to outdoor use and offers protection against vandalism.
It can be individually configured with specific requirements and is even capable of handling the return of reusable RFID cards, as well as refunding the associated deposit. All of this means that the AX500 TVM is a perfect match for the "customized solutions" range. It is manufactured for your individual specifications.

Features

> Cash free payment via EC or credit card

> Banknote recognition regardless of direction of insertion

> Payment using coins

> Payment via NFC possible

> Suitable for outdoor use

> Ticket returns and repayment

TVM TICKET SCANNER
For the reading of barcode and chip cards

Internal ticket printer
ThermoReWrite technology

Optional
Issuing and top-up of chip cards
(RFID smart cards)

Access systems
by Axess

Thanks to their modular design, Axess solutions can be adapted to meet individual requirements. Future Axess products can simply be retrofitted.

Axess gates offer different types of installation – gantry, floor mounted or pallet mounted. In addition to the turnstile and flap options, Axess admission systems can also be equipped with ADA versions or barrier-free access.

We customize solutions.
This is why we offer support and guidance to identify the solution which is right for you. The high quality of service we provide will also ensure that you can completely rely on your admission system.

AX500 Smart Gate NG

A flexible admission system with customized options.

The foundation of our Axess system is reliable gates that work in any weather conditions and are able to perform millions of opening and closing cycles. Our modern gates are able to communicate with one another and are capable of integration into a smart system.

The AX500 Smart Gate NG by Axess is an intelligent gate which can be adapted to suit your needs.

You select the type of installation, antenna, reader and spacing yourself. Use our online configurator to compile and view your own system from wherever you happen to be located.

Further options include an Axess GATE CAMERA and an Axess LANE CONTROL MONITOR to monitor and control individual gates directly.

Features

> "Hands free" ticket checks
> Contactless entry
> Adjustable opening and closure speed
> Robust vertical column in anodized aluminum
> Individually configurable thanks to modular design
> Optional – ADA accessibility via extra-wide version

The modular system.

+ **Type of installation**

+ **Antenna**

+ **Reader – scanner**

+ **Spacing**

The Axess module system.

One system – many opportunities.

The Axess pallets.

Flexible and mobile access points.

AX500 Smart Gates NG can be mounted onto the Axess Pallet for easy, stable, and quick installation. Pre-stipulated installation positions ensure correct maintenance of distances and angles. The access point is usually factory installed on the Smart Gate Pallet. This enables quick positioning and set-up on site. Integrated cable ducts provide a tidy look.

Multi-lane access can simply be achieved by screwing several Smart Gate Pallets together. A robust aluminum plate means that the system is perfectly suited to outdoor use, whilst an integrated rubber mat provides effective protection against slipping if conditions are wet. The anti-slip mat can easily be removed for cleaning.

The indoor version of the pallet has been designed with trade shows and convention centres in mind. It offers the same standard as the outdoor system. The floor of the indoor pallet features impressive anti-slip qualities, again making it ideally suited to the purpose.

Features

> Weatherproof and stable

> Service-friendly thanks to simple installation of the Smart Gate on the pallet

> Complete installation of the Smart Gate access point on the pallet prior to delivery

Standard pallet
Available in single (L/R), double, and ADA versions

Mobile pallet
Single, double and ADA versions available

Mobile stand
Can be used with single smartpost/primarily in VIP areas.

Access systems

Smart Gate installation types.

Variable mounting options.

The "gantry mounted" AX500 Smart Gate NG features an impressive suspended mounting solution. Installation is height adjustable to account for the current snow depth while still allowing grooming equipment to pass through. This option offers ski guests a maximum amount of convenience.

The "pallet-mounted" version pro- vides flexible and mobile access and can be easily and quickly installed on a solid surface. A "floor-mounted" option gives all the convenience of a fixed installation.

Floor mounted
Stability thanks to fixed installation

Pallet mounted
Enables flexible location changes both indoors and outdoors.

Gantry mounted
A height-adjustable and suspended pivotable solution – ground clearance for guests.

Smart antenna.

Hands free – contactless access through the gate.

Long range antenna provides con- tactless access. They are available as an additional access module. Installation can take place on one or both sides. The long range an- tenna recognize guest tickets and permit contactless admission.

The surface can be individually designed on request and can be designed in your company's logo or used as advertising space.

Personal access.

Entry options.

Turnstile

The Smart Gate Turnstile Module is robust and weatherproof. It offers a state-of-the art design for both indoor and outdoor access points. A contactless light sensor recogniz- es access and moves the arm of the turnstile to enable the guest to pass through.

A two-bar design prevents users from being wedged in. Arms rotate in both directions to allow both entry and exit. The turnstile moves freely if the electricity supply fails.

In the case of the Panic Mechanic model, the arms drop automatically to clear the way if there is a power cut or the alarm sounds.

Features
> Contactless granting of access
> Individual opening and closure speed
> Robust vertical column in anodized aluminum
> Closed position acts as a barrier.

Turnstile Module

Turnstile Module Panic Mechanic

Flap Barrier

Short opening and closing times and configurable speed settings enable guests to pass quickly, even if crowds are dense. Intelligent sensors are able to tell the differ- ence between people and objects such as ski poles. The system is also available in an extra-wide version (ADA).

The Flap Paddle Module provides extra security at entry and represents the perfect solution in the field of tourism transport.

The option of extra-wide paddles (ADA) offers visitors total accessi- bility.

Features
> Contactless granting of access
> Individual opening and closure speed
> Closed position acts as a barrier.
> Optional – accessibility via extra-wide version (ADA)

Flap Paddle

Flap Paddle ADA

Flap Module

Flap Module ADA

Access systems

Axess BADGE BOX 600

A badge printer directly at the point of entry.

A smart expansion to the AX500 Smart Gate NG enables badges to be printed right at the entry gate of the event. At the terminal itself, registered guests scan their tickets from a wallet, smart phone or print@home option. They then take their badge and are able to pass through the gate. The printing process takes only seconds, and access is granted immediately.

The badge printed contains all the relevant information on the registered visitors. Access areas

can also be printed in order to allow visual checks to take place.

Guests who are visiting in a professional capacity can use their online tickets to collect a special badge directly at the entrance. This means that trade visitors, representatives of the press and VIP's are able to enter events faster. Long lines at cash desks and registration booths can be a thing of the past.

Features

> Badge print in seconds

> Up to 1,000 badges per roll

> Viewing panel to the rear to check fill level

> Status information via an illuminated output slot

Scan ticket
Smart phone or print@home

Axess BADGE BOX 600
Badge issue supported via LED visualization

Access
Opens up once the guest has removed the badge.

AX500 Smart Access Terminal NG

Space-saving system for theme parks and public transport.

The AX500 Smart Access Terminal NG is an enhanced access solution for theme parks, pools, and public transport. The system can be equipped with a turnstile on one or both sides, thus facilitating two points of access at a single gate. Turnstile speed is individually

adjustable, and both entries and exits are possible. The AX500 Smart Access Terminal NG is capable of deployment in either online or offline mode. A wider two lane version is also available.

Features

> Entry and exit each possible to one or both sides

> 2-arm turnstile makes it easier to pass through when carrying bags or luggage.

> Optional – ADA separation for barrier-free access

> A permitted escape route when used in combination with Turnstile Panic Mechanic

Axess SMART SCANNER 600
A scanner for entry and exit

Optional extras
Panic Mechanic or ADA separation

Access systems

AX500 Smart Security Gate
The access control system that is also a security expert.

The AX500 Smart Security Gate has been designed with sensitive areas and the dangers of unsupervised access in mind – a solution which is equally suited to access to football stadiums or other leisure facilities. A robust vandal-proof design fulfils the very highest safety standards whilst also maximizing the flow rate. Optical and acoustic signals enhance guest security further.

The AX500 Smart Security Gate is also well equipped for deployment outdoors thanks to its weatherproof aluminum construction. It is available in single and double access versions and permits both entry and exit movements.

Features

› Robust weatherproof aluminum construction provides particular protection against vandalism.

› Designed to achieve a high flow rate

› Each lane may be used either for entry or for exit.

Optional
Manual locking and unlocking

Turret
Revolving door
driven by a servo motor

Model
Single or double access

Access systems

Car Axess NG Entry & Exit

Rapid and user-friendly parking management.

Entry
Entry procedures for lots or multi-level parking decks need to be fast. The Car Axess NG issues tickets at an impressive speed and boasts an opening process that lasts only 1.3 seconds. 2,500 barcode tickets can be printed out from a single roll, meaning that there is no need to keep refreshing the paper supply. The system uses the Axess CONTROLLER 600 to process customers in an efficient manner via smart card. ANPR enables vehicles to enter without having to take a ticket. The barriers also feature automatic brake optimization to deliver even greater security.
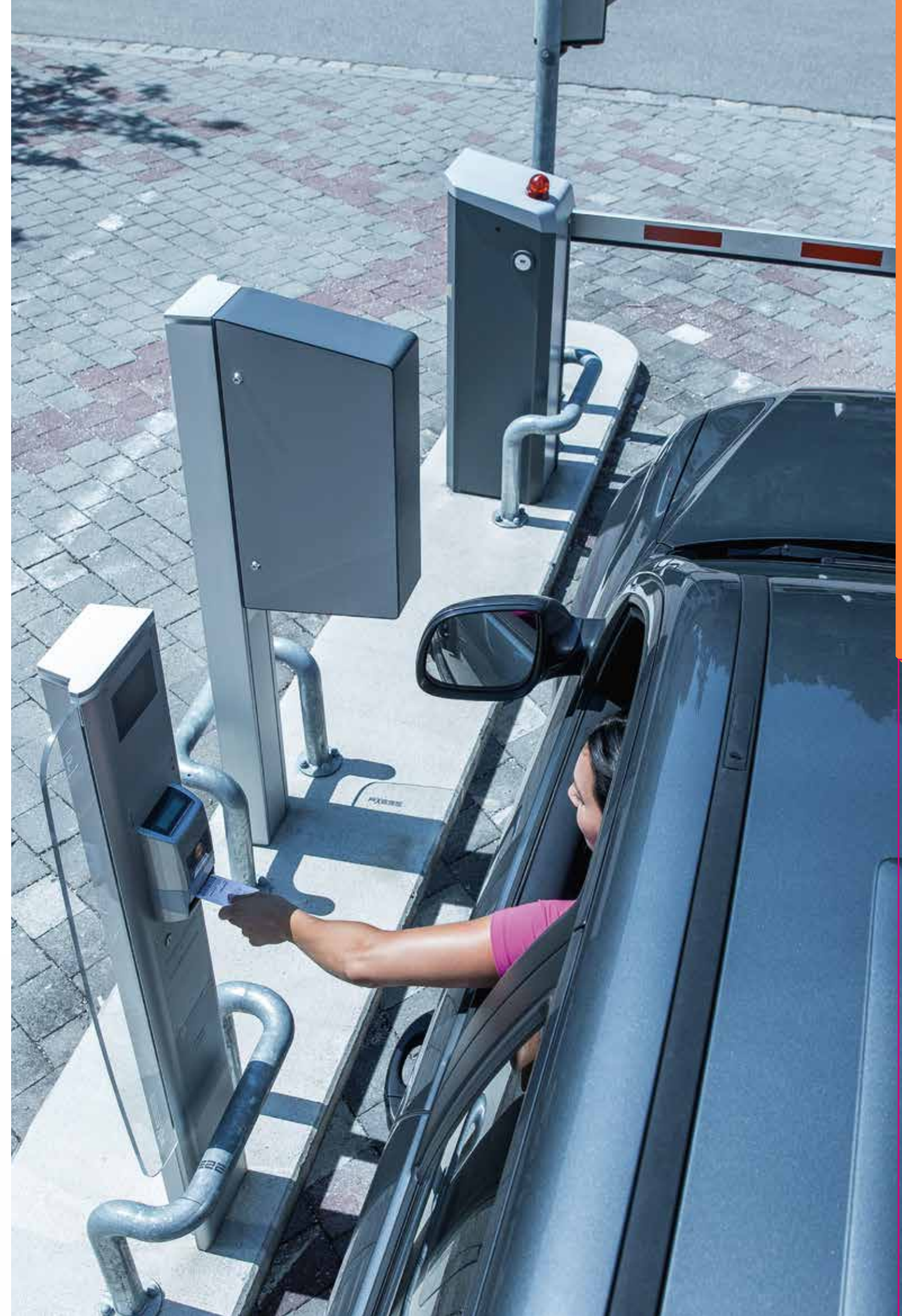
Exit
Car Axess NG Exit ensures that tickets are processed quickly when vehicles leave the car park. The integrated Axess SMART SCANNER 600 Module reads and checks barcode tickets and the RFID chip cards used by regular customers. A color display and optional call button with intercom system provide the very highest level of user friendliness. As you have come to expect from Axess, visitors also receive acoustic and visual support. Optional ANPR enables vehicles to exit without a ticket. Billing then takes place via credit card.

Features

> Prints 2,500 tickets per roll.
> Reading and checking of RFID smart cards for regular parkers
> Brake-optimized barrier
> Equipped for indoor and outdoor use
> Optional – ANPR and credit card function
> Offline and online mode
> Call button and intercom

AX500 Ticket Dispenser
Rapid printing of barcode tickets of all kinds – roll only needs to be changed every 2,500 tickets.

Car Axess NG
Also available with an angulated barrier in a square of octagonal profile – brake-optimized barrier offers protection against damage.
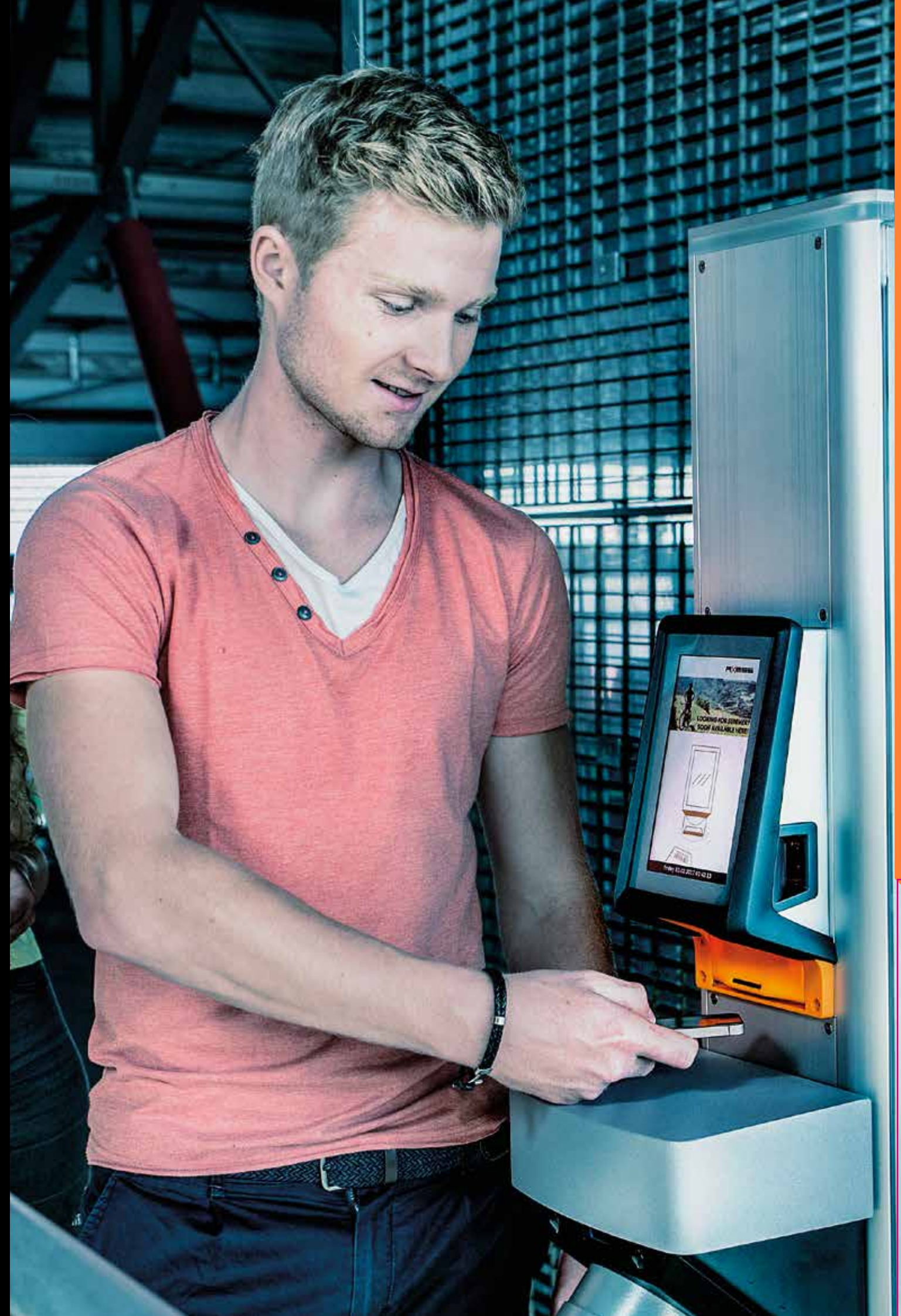
Access systems

Controller & scanner modules by Axess

The new modules produced by the Axess Development Team are completely in tune with the times. Our scanners and controllers feature a modern design and a whole range of technical sophistication. They are capable of reading all current types of tickets and are also able to recognize the direction in which a guest is proceeding through the gate.

Large displays allow direct communication to take place. Operators can control their displays in real time and have the opportunity to integrate advertising partners if they wish.

The new Axess CONTROLLER 600 stores up to 9 million transactions. Controller and scanner modules may be operated both online and offline.

Axess SMART SCANNER 600

The intelligent ticket scanner for the digital future.

The Axess SMART SCANNER 600 is a super smart module for rapid scanning of barcodes and reading of RFID media. It handles all types of conventional media such as chip cards, wrist bands and print@home tickets as well as being able to process modern e-tickets presented on mobile devices or smart watches. All visitors need to do when they enter the generously proportioned scan area is to place their medium on or under a reader. A large and

bright touch function display provides guests with details on ticket validity as well as containing space for advertisements, videos and service information. This is a system which offers flexible opportunities to interact with visitors.

An integrated controller checks the ticket and grants access. If required, this module can also be equipped with innovative IN & OUT SENSORS to identify approaching users. This

means that entry and exit are able to take place via the same gate. The access point can switch from entry to exit direction in a matter of seconds.

The Axess SMART SCANNER 600 can also be supplied with a wall mount housing or as an attachment. These options make it easier to retrofit existing systems or even to integrate the scanner into external systems.

Features

> 1D and 2D barcodes, print@home tickets and vouchers can all be scanned

> Swiveling reader support for the scanning of electronic tickets on smart watches and smart phones

> Optional – reading of Smart Cards, NFC devices and transponder wrist bands. E-tickets on mobile devices and smart watches.

> Audio interface, on-board loudspeaker and microphone for audio feedback

> Optical signal, red/green

IN & OUT Sensor
Permits the double-sided operation of gates.

Optical light signal
For rapid check of access authorization

Optional housing
Available for easier retrofitting of existing systems or for integration into external systems – wall-mounted housing is also possible.

Large 7" LC Touch Display
Facilitates the direct communication of instructions, hazard alerts, individual greetings or advertising messages at the gate.

Swiveling reader support
Guarantees convenient and flexible reading.

Scanner modules

Axess CONTROLLER 600
The central control module.

The Axess CONTROLLER 600 is the central control unit for your access system. Its main functions are to check the validity of tickets, to grant access, to store data and to communicate with the Axess DATACENTER.

A generously proportioned and bright display with a touch function provides notifications to the guest as well as offering space for advertisements or videos. The touch screen surface also supports the programming of virtual buttons, which can be used for purposes such as confirming a text message or requesting a ticket.

Functions and settings can be adjusted on site via a service menu. This enables access configuration data to be entered directly.

The Axess CONTROLLER 600 SR model (with smart card function) also offers the option of an attachment for the contactless reading of chip cards. The "CLICS" software provides you with access to the settings for all components of the system regardless of your actual location. Guests can also interact directly with the gate via the touch function. A built-in loudspeaker provides acoustic feedback.

Features

> Ticket checking online and offline
> Stores up to 9 million transactions – ticket data, reader transactions, cash desk data etc.
> Web interface for easy configuration
> Modular design for rapid installation
> Robust and weatherproof

Large 7" Touch Display
Facilitates the direct communication of instructions, hazard alerts, individual greetings or advertising messages at the gate.

Optional
Also available with a short range antenna.

Axess TICKET SCANNER 600
Ticket scanning made simple.

The Axess TICKET SCANNER 600 ensures reliable and rapid scanning of barcodes. It is equally capable of reading 1D barcodes, 2D barcodes, QR codes, conventional ISO format barcode cards, print@home tickets and modern e-tickets stored on mobile devices and smart watches. All visitors need to do when they enter the generously proportioned scan area is to place their medium on

or under the swiveling reader support. The Axess TICKET SCANNER 600 is particularly robust thanks to the absence of any glass components.

Your Axess TICKET SCANNER 600 can be supplied with an additional smart card function on request. This allows data reading from ISO format chip cards, key rings and transponder wrist bands.

Features

> 1D, 2D barcodes, print@home tickets and e-tickets on smart phones all readable
> RFID chip cards in ISO 14443 or 15693 format readable up to a distance of 5 cm
> Space-saving design for rapid installation

Scanner
RFID chip cards in ISO 14443 or 15693 format readable up to a distance of 5 cm. Barcodes and QR codes readable from mobile devices.

Ergonomically optimized
Facilitates convenient scanning of codes on a smart phone.

Smart Tickets by Axess

Axess Tickets and Smart Cards mean that you are always holding the right card – and so are your customers.

All Axess cards are geared towards providing your guests with efficient access. Numerous individual ticket design options are available. These include choice of material, required life time, and storage capacity. However, our barcode and RFID cards have one thing in common. They all comply with the very highest "Made in Austria" quality standards.

High-end materials and a sturdy design mean that cards can be used on multiple occasions without any difficulty. Even extreme temperatures present no problems given an operating range from -30° C to 50° C. Our quality assurance team also works hard to ensure that every single card is fully functional.

Each ticket is subjected to stringent quality checks (ISO Standard) and tested electronically before it is permitted to leave the factory. Their customer-specific segmentation means that they can be used in third party systems, as well as Axess systems. We can produce your tickets in 4-colour offset or digital print to ensure that they are the right match for your company's design. In the case of our Smart Cards, this service is available for small customer- specific print runs of as few as 50 units.

Smart Card TRW, Part & Full
The versatile, multi-use ticket.

The Smart Card TRW Full and Part are high quality, durable tickets. Their integrated chip makes them ideally suited for contactless data transmission. The chip card is able to store the personal information of its owner as well as up to five authorizations.
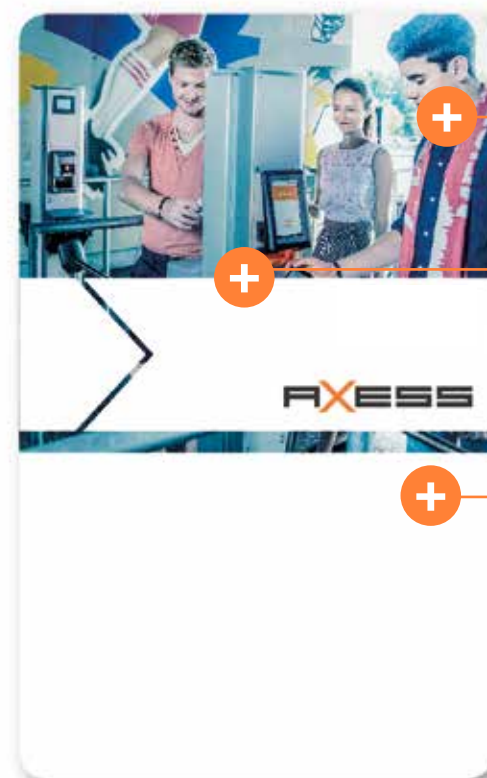
In the case of the Smart Card TRW Part, text is printed in readable form on the Thermo ReWrite strip. The ticket is optically and electronically writable on mul-

tiple occasions. This means that it may be used over a period of several years. The material's thickness and resistance to cold and heat (temperature range from -30° C to 50° C) also support this long product lifetime.

The Smart Card TRW Full offers the same features as the TRW Part, but boasts a larger print area.

Features

> Electronically codable
  multiple times

> ThermoReWrite strip writable
  on multiple occasions

> "Full" version offers a
  larger print area.

> Contactless functionality

> RFID chip optional

> Up to 5 authorizations for
  ticket and personal data

> High breakage resistance
  and capable of use in a
  temperature range from
  -30°C to +50°C

> 4C-offset print

High resolution print
Graphics and pictures in
4C-offset print

RFID chip
Contains ISO 15693 RFID chip
(long range). Optional – ISO 14443
RFID chip (short range)

ThermoReWrite print area
Coating in transparent
ThermoReWrite film (34 x 44 mm)
TRW-PART – half of the surface
area of the ticket may be reprinted
each time. The second half is mostly
pre-printed.
TRW-FULL – the whole of the surface
area of the ticket may be reprinted
each time.

Example TRW-Part

Example TRW-Full

Smart Card One Way
The professional ticket for single use.

The One Way Smart Card is an electronic ticket designed for single use. An integrated chip enables all authorization data to be stored on the card. Depending on requirements, the One Way Smart Card is available in special coated cardboard or in plastic. Direct thermal printing allows various ticket and validity data to be printed on the card.

The One Way Smart Card also boasts impressive contactless functionality. This chip card has proved its value amongst our customers as a daily or weekly ticket.

Features

> Electronically writable

> One-off thermal direct print

> Contactless functionality

> RFID chip optional

> High quality 0.5 mm
  cardboard or plastic card

> 4C-offset print

> With encryption for
  enhanced security

Front side

ONE WAY

We customize
solutions.

teamaxess.com

Rear side

Tickets

Smart Card Lite

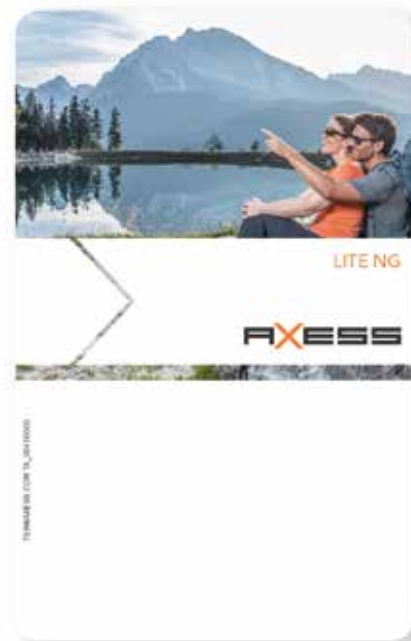## The reusable season ticket.

The Smart Card Lite offers impressive contactless functionality to make access procedures particularly convenient for your customers. It is codable multiple times, and various ticket and validity data can be added.
It is also possible for further information such as a QR code to be printed onto the ticket.

This is a plastic chip card which does not require batteries and is capable of versatile deployment. The Smart Card Lite by Axess represents the ideal solution for season tickets, membership cards and cards that can be reloaded online.

Features

> Electronically codable
> One-off thermal direct print
> Contactless functionality
> RFID chip optional
> High quality 0.7 mm plastic card
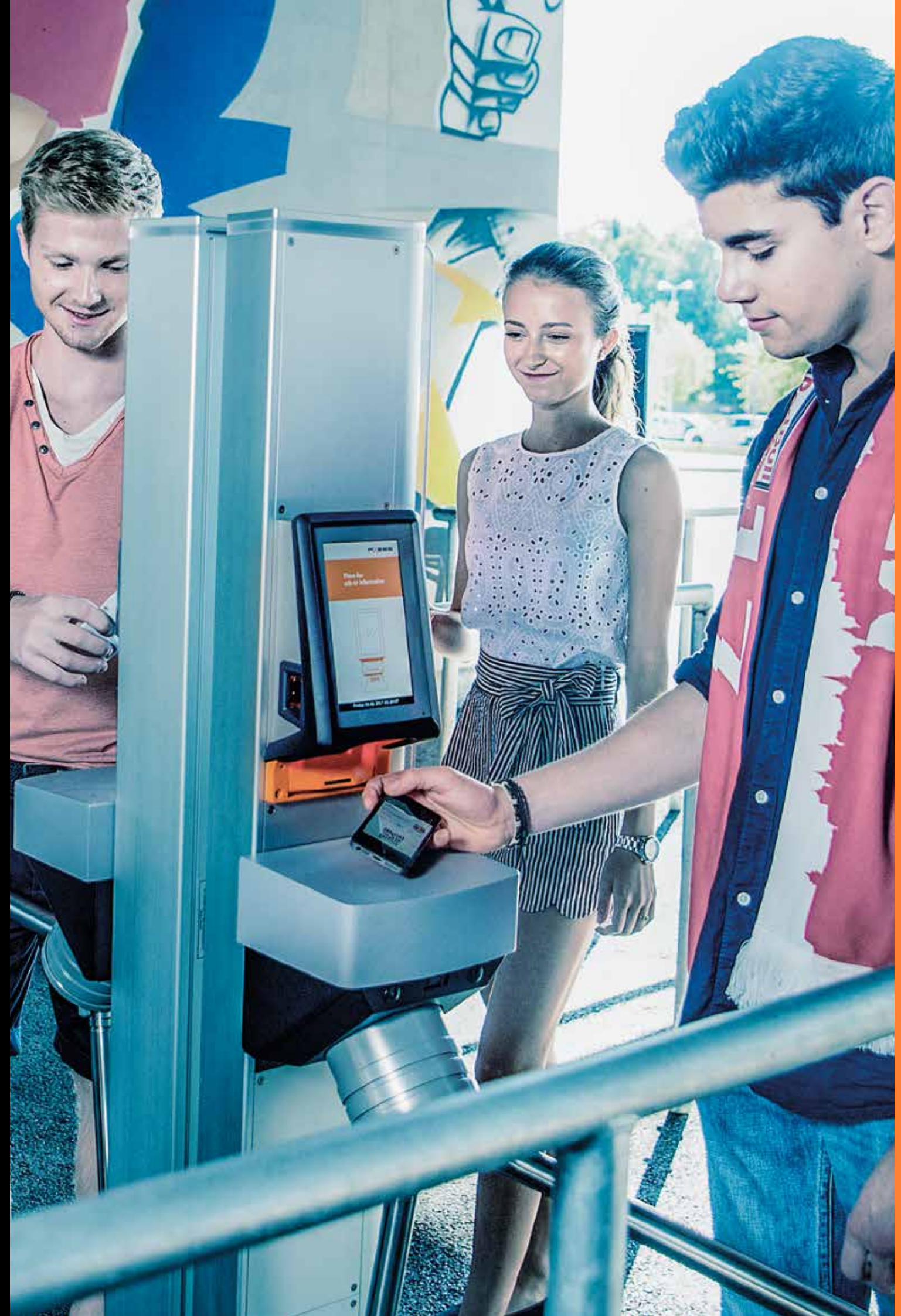> 4C-offset print

Front side

Rear side

Good to know

We make every effort to design our products so that they can be operated intuitively. Over the course of time, we have enlarged our displays, introduced touch screens and created symbols and icons that make our products easy to use. Many products are customizable to improve brand recognition for operators or resorts. Display layouts can also be designed by the operators themselves and changed whenever required. This allows customers to be addressed in a unique and customized way. Information about the weather, free trips, special offers or warnings can be displayed at gates in seconds.

In order to offer guests the greatest possible convenience of use, the parts of the modules that trigger interaction are presented in orange. This makes it immediately clear where tickets need to be placed in order to gain admission.

Orange Guides.
The colored guidance system for customer interaction.

Orange is the color of Axess and the color of our new Orange Guides. The colored guidance system clearly marks all points at which guests can trigger an interaction.

This makes it obvious in seconds where a ticket needs to be placed and held in order to be recognized effectively and efficiently.

At the Axess PICKUP BOX 600 , guests can use the Orange Guide

to obtain their printed ticket in seconds. The orange in the antenna indicates the position of the transponder. At the scanner, the Orange Guides show the location where the ticket should be held.

Orange Guides

Design your access.
Your brand presence is secure.

You can adapt the access points in your ski area to match your Corporate Identity. The long range antenna of the AX500 Smart Gate NG is customizable, and your own designs can also be added to

the screens of the Axess CONTROLLER 600 and the Axess SMART SCANNER 600. A custom designed layout on your access tickets completes your brand presence.

Axess CONTROLLER 600
Integrate your logo
or layout.

Antenna plates
Can be designed in accordance
with your wishes.

Smart Cards
Tickets can also be individualized
and branded with your own design.

Many things are individualizable.
Create the advertising spaces you desire.

Our components allow you to add your own logo, advertising, layout or designs.
The Axess PICK UP BOX 600 is equipped with the Axess SMART SCANNER 600, on which you can show your own advertising on a 7-inch screen.

The side panel of the Axess PICK UP BOX 600 can be printed with Axess operating instructions or with your own layout. The panel may also be retrofitted and is optional.

Axess SMART SCANNER 600
The latest generation offers a 7" display to allow multimedia contents to be transported. Individual greetings or advertising messages thus reach guests directly.
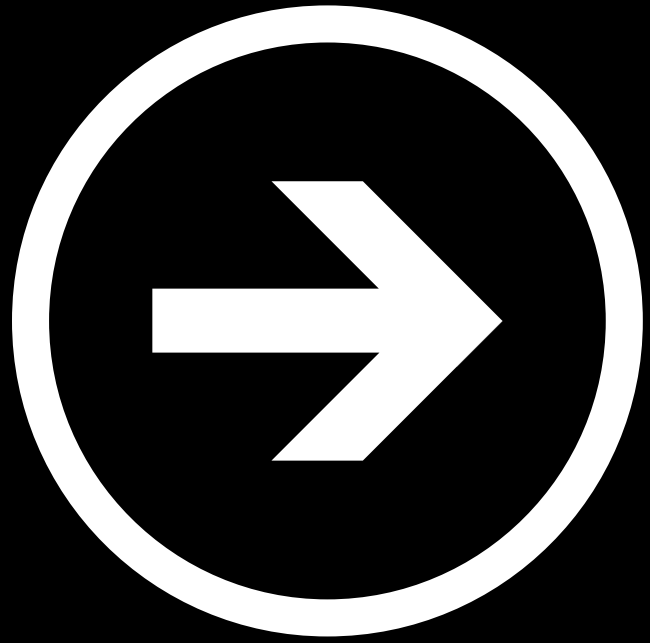
Designable panels
Large advertising surface, individually printable for the Axess PICK UP BOX 600, can also be retrofitted.

Good to know

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→

teamaxess.com

We customize
solutions.