

## PARKING MANAGEMENT SYSTEMS AND SOLUTIONS

Smarter solutions for a digital planet.



designa.com

## IN THE FAST LANE WITH THE NEW DESIGNA CONNECT SERIES

For over 70 years, a clear visionary approach and the constant pursuit of progress has shaped our success in parking management solutions. Developing innovative products and new services is our passion. From individual parking garages to largescale systems that manage tens of thousands of parking spaces or are networked across an entire city.

Designa is a world leader in fully automated parking systems. Over 500 employees in 60 countries give their all for our customers each and every day. We redefine parking management technology. With our all-in-one solutions – hardware, software, and services – we offer smart solutions for complex requirements. Each system is carefully tailored to the needs of each customer – whether airport, hotel, shopping centre, university, hospital or even an entire city. Working together with our customers, we successfully break new ground in parking management solutions.

All components are perfectly adapted to the application of our solutions, and explicitly designed for frictionless interaction. At Designa, everything from development to production – comes from a single source, created in-house in Germany. This is what makes Designa products so unique.

# DESIGNA

## SMART HARDWARE THE DESIGNA CONNECT SERIES

DESIGNA SUBSIDIARIES

GERMANY AUSTRIA AUSTRALIA FRANCE UNITED KINGDOM HUNGARY INDIA ITALY MEXICO USA NEW ZEALAND POLAND TURKEY An ever-changing market requires innovative technologies – with the Designa CONNECT Series, we're ready for the future.

The Designa CONNECT Series has the solution to meet any situation. It offers efficient, optimized operations and thanks to our smart software, can even increase revenue. We offer your customers an easy parking experience through smooth processes in combination with ticketless parking and mobile payment options. An interconnected, fully automated system that is customized to your needs, the Designa CONNECT Series offers smart convenience and can be easily retrofitted at any time in the future thanks to the compatibility of our systems.

Your customers will love the easy-to-use, full-touch displays. One-time parking, regular parking or long-term parking? We have the solution. The Designa CONNECT E-Charging station is the perfect addition and allows users to charge their electric vehicle while parking at your facility. Charging fees can be included in the parking rate and paid upon checkout.





## DESIGNA CONNECT SERIES

#### Designa CONNECT PAY 500 CASH & CARD

OUR AUTOMATIC PAY STATIONS COME IN A COMPACT FORMAT AND AWARD WINNING DESIGN TO HAN-DLE ALL KINDS OF PAYMENT PRO-CESSES. YOU CHOOSE YOUR PAY STATION ACCORDING TO YOUR NEEDS, SUCH AS WHICH PAYMENT OPTIONS YOU WOULD LIKE TO OFFER YOUR CUSTOMERS: CASH-LESS, COINLESS OR ACCEPTING ALL FORMS. MODERN OPERATION ENSURES SMOOTH PAYMENT PRO-CESSES FOR ALL PAY STATIONS.

## **PAY STATIONS**

#### **CHOOSE YOUR OPTIONS**

#### BARCODE

 Barcode reader for processing barcode tickets, with a printer for printing barcodes and car park data, payment time, and ticket number on coated paper tickets





More information? Just scan the QR code.

#### CASING

- Stainless steel (1.4301, V2A) casing, door and pedestal
- Outer and inner surface with durable, weather-resistant powder coating, fine structure deep matte
- Weather and UV-resistant Plexiglas® front panel

#### Designa CONNECT PAY 500 CASHLESS





More information? Just scan the QR code.





#### **EXCLUSIVE FOR CASH & CARD**

- Enhance the look and feel of your car park with the highquality design of the pay stations and/or place the cash registers inside for greater security
  - Display media content, advertising on the additional TFT colour display (18.5") according to your requirements

#### NOW YOU CAN:

- Enable your customers to pay quickly and efficiently with the intuitive user interface
- Offer your customers the advantages of contactless smartcard systems (RFID) such as Mifare, Legic, HID, etc., for identifying season ticket holder and value cards when renewing, reloading or making additional payments
- Give your customers barrier-free access to the pay station
- Allow the direct renewal and additional payment of season ticket cards

### PAY BY PLATE

#### THE PAY BY PLATE FUNCTION OFFERS MAXIMUM PAYMENT CONVENIENCE – TICKETLESS!

The licence plate automatically registered at the entrance serves as the unique identifier at the pay station. Manual input of the licence plate number at the pay station is performed on a highsensitivity touch display.

#### HOW IT WORKS

At the entrance, the system automatically records the licence plate as an entry medium with the corresponding entry data. The data stored in the system is compared when a licence plate number is entered at the automatic pay station. The recognized licence plate number is used as the basis for payment at the pay station and is then deleted once the parking process has been completed.

#### SIMPLE LICENCE PLATE INPUT

- Intuitive, highly sensitive touch display for entering the licence plate number manually
- International Qwerty keyboard with keyboard switching for umlauts

#### NOW YOU CAN:

- Take advantage of easy integration with LPR systems
- Benefit from the ideal applicability for shopping centres, hotels and airports
- Take advantage of the extended range of functions in the touch display: language switching, intercom, receipt printing, lost ticket button (with ticket usage)
- Optional: combined operation with tickets

### DESIGNA CONNECT LANE & GATE

#### Designa CONNECT LANE 600 FULL IN/OUT

The new DESIGNA generation of access and exit control terminals stands out due to clever and modular design with modern, cutting-edge technology. The positioning of the operating elements and a user-friendly touch display guarantee simple operation and a smooth parking process. An additional display is available for individual digital content such as advertisements.



#### Designa CONNECT LANE 600 LIGHT & DOOR 600 LIGHT

The Designa CONNECT LIGHT systems were specially developed by Designa in combination with ticketless parking management systems with licence plate recognition. The systems can be bought as lane and door devices with basic options and built-in touch screens. RFID- and QR reader as optional functions can be added modularly.









The Designa CONNECT SLIM smart multifunction terminals were specially developed for ticketless parking systems and grand entrance and exit via various identification methods. Customers can scan barcodes and QR codes, enabling contactless access via RFID card or use licence plate number identification, in which case a plate number is recognised by installed LPR cameras. As standard, it is supplied as a pedestal device.





#### Designa DIGITAL SIGNAGE

Advertising displays for parking management - communicate with customers and create an additional source of revenue. The use of advertising displays on your parking management devices lets you display targeted digital content, such as advertising videos, pricing or routing information. Digital media content can be individually-created to communicate directly to your parking customers. The displays can be used both indoors and outdoors.

> More information? Just scan the QR code



#### Designa CONNECT GATE 600

A reliable and energy-saving barrier with modern design combined with state-of-the-art control technology. This robust and high-quality barrier has been developed according to the latest parking management standards.

- Easily configure the barrier during setup (automatic frequency selection, function keys and configuration tool via PC)
- Adjustable opening and closing speeds
- Automatic detection of vehicles with high clearance thanks

to automatic boost function (ASB)

- Save on costs thanks due to maximum energy efficiency
- Use the barrier even in areas with high wind loads



Just scan the QR code



#### Designa CONNECT LANE 600 SLIM & DOOR 600 SLIM











K1DS 2023

1

## DESIGNA CONNECT POS & VALIDATOR

#### **Designa CONNECT E-Charging Station**

The integrated solution for parking and charging electric vehicles. No extra ticket is needed - charging is as easy as parking. One single identification by means of a parking ticket or RFID card is all that's needed! Parking and charging fees can be paid together. Your customers do not need an extra app or parking subscription, and can use various methods of payment.



The final product may differ from the representation

Just scan the QR code.



#### More information?

Designa CONNECT FOCUS LPR

We offer a variety of license plate recognition (LPR) systems for our ticketless and free-flow solutions. Each has unique capabilities for individual requirements.





More information? Just scan the QR code



#### **Designa CONNECT POS 600**

#### The compact solution for manual payment stations.

By combining a powerful all-in-one PC with touchscreen technology, intuitive software and a barcode scanner for barcode and QR code capture, and a receipt printer, the Designa CONNECT POS 600 is the compact solution for manual payment systems in parking management. It offers the highest level of checkout convenience and can be used to automatically calculate parking rates and process various types of barcode tickets, including season parker cards, short term parker tickets, prepaid cards, pre-sale tickets, as well as special tariffs.



#### **Designa CONNECT VALIDATOR 600 OFFLINE**

Fast. Easy. Efficient. This device can assign different validation levels, and evaluate discounts at a Designa PAY checkout station, at the regis- ter, or directly at the exit.

Information is printed on the ticket in a matter of seconds. The discounts redeemed on each device can be precisely tracked via a web-based analysis.



More information? Just scan the QR code.

### DISCOVER OUR TICKETLESS SOLUTIONS

Streamline your parking system and enhance customer experience with ticketless parking! Our cutting-edge system eliminates physical tickets and enables seamless entry and exit through license plate recognition technology. With mobile ticket payment or pay by plate, you can offer your customers a faster, more convenient, and cost-effective parking solution.



## SMARTER SOLUTIONS FOR A DIGITAL PLANET.

Headquarter DESIGNA Verkehrsleittechnik GmbH Faluner Weg 3 24109 Kiel Germany



This brochure is printed on environmentally friendly recycled





More smart solutions?



