**DESIGNA**

# Designa CONNECT PAY 500 COINLESS

**Automatic pay station for coinless payment** processes with sophisticated and compact design. Cutting-edge operating system and operation via touch functions providing smooth payment processes, whether with cash, card or payment providers such as Apple Pay and Google Pay.

## FEATURES

- TFT colour display (10.1") with full-touch function for operation, user guidance and graphic information, payment via license plate entry optionally possible (PAY BY PLATE)
- Energy-saving illuminated LED frame (option) - Special customized illumination colour
- Barrier-free accessible controls
- Intuitive user interface
- Processing tickets and cards with barcode or magnetic strip technology
- Payment of short term parker tickets incl. discount processing
- Renewal and additional payment of season parker cards
- Topping up and additional payment of value cards
- NFC-based payments with Apple Pay / Google Pay (option
- Banknote recycler (optional)
- Receipt printer for issuing receipts using thermal printing technology
- Weather- and UV-resistant Plexiglas® front panel
- Integral intercom device

## SELECTABLE VERSIONS

### Barcode
Barcode card reader for processing barcode tickets, with thermal printer for printing barcodes and car park data, payment time[1] and ticket number onto coated paper tickets.

### Magnetic strip
Magnetic card reader for processing  side and/or central strip tickets, with printer for printing car park data, payment time and ticket number on inexpensive uncoated paper tickets.

### Scan & Go
The car park customer receives a barcode ticket at the entry terminal and can use the ticket for payment and exit by contactless scanning.

### Ticketless
The license plate number recorded by the system at the entry terminal with corresponding entry data is used as the basis for payment at the cash desk (PAY BY PLATE).

## BASIC EQUIPMENT

- TFT colour display (10.1") with full-touch function for operation, user guidance and graphic indications (availability country-specific)
- Barrier-free placement of control elements
- Terminal Control Computer with LINUX® operating system and passive cooling
- Receipt printer for issuing receipts using thermal printing technology
- Intercom device
- Ethernet connection

## OPTIONS

- Multi-language function for displaying information in up to four languages
- Barcode reader[2] / Magnet card reader[3] for processing of tickets wit 4-way insertion in order to optimise throughput
- EMV or PCI PTS certified credit card reader
- Preparation for PinPAD & NFC reader
- Illuminated LED frame (software-controlled RGB colours individually selectable)
- Discount processing

[1] MC 120 Barcode, [2] MC Barcode, [3] Magnetic strip technology

## FURTHER OPTIONS

- Value/Time cheque processing
- Banknote recycler with secure loader function. Acceptance of up to 15 banknotes of 8 denominations in four-layers per payment. Issuing of up to 15 bank-notes of up to four denominations per payment. Banknote safe with a capacity for up to 600 banknotes
- Banknote recycler for four-layers acceptance of up to 20 banknotes of up to 16 denominations per payment. Issuing of up 20 banknotes of up to three denominations. Banknote safe with a capacity for up to 1,000 banknotes.
- Issuing of "lost tickets"
- Hands-free smart card system (RFID) such as Mifare, Legic, ISO 15693 as well as other short and medium range RFID systems for the identification of hands-free season parker cards and value cards during renewal, additional payment or topping up
- QR code camera
- Camera to ensure network-based video surveillance
- DESIGNA VoIP: SIP compatible intercom device
- Multiple intercom options available
- Preparation hearing induction loop
- I/O board with 12 digital inputs and outputs
- Thermostatically regulated heater
- Thermostatically controlled fan
- Lockable pedestal
- Socket
- Uninterruptible power supply
- Customized cabinet colour
- Mounting kit

## DESIGN

- Casing, door and pedestal made of stainless steel 1.4301 (V2A), outer and inner surface with durable, weather-resistant powder coating, fine structure deep matt
- Front panel made of Plexiglas®
- Casing, door and pedestal: RAL 7012 (basalt grey), RAL 9016 (traffic white)
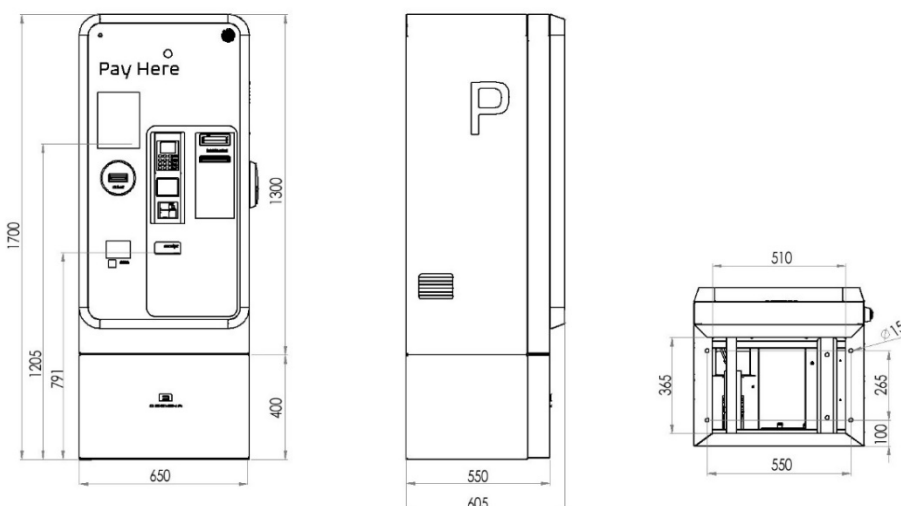- Front panel, illuminated frame and cover: RAL 9017 (traffic black)

## TECHNICAL DATA

- Power supply: 230 V AC, 50 Hz
- Current consumption: operation 0.33 A, max. 1 A heater: 1.7 A
- Power consumption: operation 75 W, max. 240 W heater: 400 W
- Network system: TN-S system
- Pre-fuse: max. 16 A
- Terminal cross-section: max. 2.5mm²
- Connection type: tension spring connection
- Protection class: I
- Control voltage: 24 V DC
- Rating: IP 54
- Surge arrester
- Residual current device (RCD)
- Laser class barcode scanner : Class 2
- Temperature: operation: +10ºC to +50ºC with heater: -20ºC to +50ºC storage: -25ºC to +70ºC)
- Weight: approx. 175 kg, depending on equipment
- Dimensions: see figure

## SYSTEM REQUIREMENTS

- System version x20.0 and newer

## FIGURE, DIMENSIONS IN MM



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