



Designa CONNECT PAY 500 COINLESS

One of our latest Automatic Pay Stations for banknote, credit and debit card payments with a sophisticated and compact design, as well as customer-friendly operations for seamless payment process, whether with card or payment providers such as Apple Pay and Google Pay.

FEATURES

- TFT color 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-efficient, illuminated LED frame (optional) - customizable color.
- Controls placed according to ADA guidelines.
- Intuitive user interface.
- Processing tickets and cards with barcode or mag-stripe technology.
- Payment of transient parker tickets.
- Multiple validation options (e.g. QR-codes, chaser tickets and more).
- Renewal and additional payment of monthly parker cards.
- Topping-up and additional payment options for value cards.
- NFC-based payments with Apple Pay / Google Pay (optional).
- Receipt printer for issuing receipts using thermal printing technology.
- Banknote recycler (optional).
- Weather- and UV-resistant Plexiglas® front panel.
- Integrated intercom device.

SELECTABLE VERSIONS

Barcode

- Barcode reader for processing barcode tickets with thermal printer for printing barcodes and parking data, payment time¹ and ticket number onto thermal paper tickets.

Mag-stripe

- Mag-card reader for processing side and/or central stripe tickets with printer to place parking lot data, payment time and ticket number on inexpensive 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 (from version x19.7, x20.1).

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 color 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
- Ethernet connection.

OPTIONS

- Multi-language function displaying information in up to four languages.
- Barcode reader² / Mag-card reader³ for processing with 4-way insertion to minimize operating errors.

¹ MC 120 Barcode,

² MC Barcode,

³ Magnetic stripe technology

FURTHER OPTIONS

- EMV or PCI certified credit card reader.
- Preparation for PINPad & NFC reader.
- Energy-efficient, illuminated LED frame (software-controlled RGB colors individually selectable)
- Validation processing.
- Processing of chaser tickets (time and value adjustments).
- Banknote recycler with secure loader cassette: Acceptance of up to 15 banknotes of 8 denominations per payment with 4-way insertion. Issuing of up to 15 banknotes of up to four denominations per payment; Banknote safe with a capacity for up to 600 banknotes.
- Banknote recycler with 4-way insertion for up to 20 banknotes of up to 16 denominations per payment. Issuing of up to 20 banknotes of up to three denominations Banknote safe with a capacity for up to 1,000 banknotes.
- Issuing of "lost tickets".
- Contactless prox cards, ISO 15693, as well as other short and medium range RFID systems for the identification of contactless monthly parker cards and value cards during renewal, additional payment or topping-up.
- QR code camera.
- Camera for network-based video surveillance.
- Multiple intercom options available.
- I/O board with 12 digital inputs and outputs.
- Thermostat controlled heater/fan.
- Customizable cabinet color.
- Mounting kit.

DESIGN

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

TECHNICAL DATA

- Power supply: 120 V AC, 60 Hz
- Current consumption: device: operation 0.63 A, max. 2.0 A, heater: 3.4 A
- Power consumption: device: operation 75 W, max. 240 W, heater : 400 W
- Network system: TN-S System
- Pre-fuse: max. 13 A
- Max. wire size: AWG 14
- Connection type: tension spring
- Protection class: I
- Control voltage: 24 V DC
- Rating: IP 54
- Surge arrester.
- Laser class barcode scanner: Class 2.
- Temperature: Operation: +50°F to +122°F (+10 to +50°C) with heater: -4°F to +122°F (-20 to +50°C) storage: -13°F to +122°F (-25 to +70°C)
- Weight: approx. 386 lbs (175 kg), depending on options
- Dimensions: see figure.

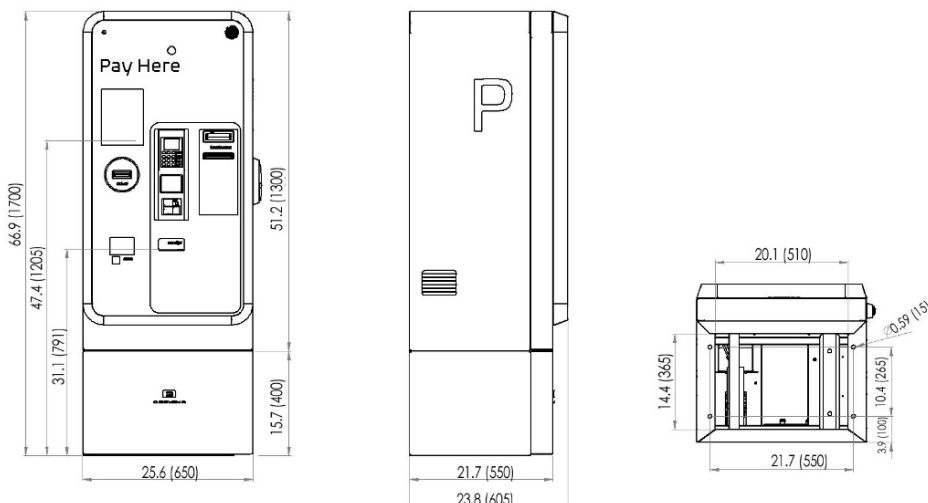
SYSTEM REQUIREMENTS

- System version x20.0 and newer

CERTIFICATION

- UL File Number: E21926

DRAWING, DIMENSIONS IN INCH (MM)



CONTACT

DESIGNA US Headquarters
 DESIGNA-NextGen
 4401 S. Pinemont Dr, Suite 200
 Houston, Texas 77041
 (713) 776-8324
 sales.usa@designa.com
 us.designa.com