DESIGNA

Designa CONNECT
POS 600

Point of Sale

The POS 600 from DESIGNA is the compact solution for modern manual pay systems in parking management. PC-based manual pay station for calculating parking fees and issuing various types of barcode tickets.

Together with the intuitive software, the high-performance all-in-one PC with state-of-the-art touch technology offers optimum payment comfort. Due to its modular design, the system can be extended with a variety of peripheral devices, such as an easy-to-read external customer display or an RFID reader.

Using the 2D barcode scanner, both linear barcodes and QR codes can be read.

FEATURES

- TFT color display (15") with touch function
- 2D barcode scanner
- Processing tickets and cards with barcode technology
- Payment of transient parker tickets
- Processing of QR discount codes
- Receipts displayed in the window
- Price shown on the customer display (optional)
- Payment of prepaid tickets
- Up to eight different special rates and special incomes
- Shift report after shift change

BASIC EQUIPMENT

POS 600 (PC)
- All-in-one PC, robust aluminum housing with fanless heat dissipation
- TFT color display (15"), True-Flat-PCAP touchscreen,
- LED backlight
- External power supply unit

POS 600 (software)
- Intuitive operating software

Barcode scanner
- 2D barcode scanner (linear codes and QR codes) for processing ABACUS transient tickets, monthly cards, debit cards, prepaid tickets

Receipt printer
- Receipts printed at thermal printer
- Easy-to-change paper roll (drop-in)
- High speed printing
- External power supply unit

OPTIONS

- External, two-line vacuum fluorescent display (VFD)
- External cash drawer
- 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 monthly parker cards and debit cards during renewal and additional payment or charging
- Credit card reader, EMC and PCI PTS certified
- Processing of value / time check
- Processing of QR discount codes

TECHNICAL DATA

Barcode-Scanner
- Power supply: 5 V DC
- Power consumption: max. 5 W
- Laser class: Class 1
- Weight: approx. 0.28 lbs (130 g)

Receipt printer
- Power supply: 24V DC;
  via external power supply unit
- External power supply unit:
- 100-240 V AC, 47/63 Hz
- Power consumption: max. 60 W
- Weight: approx. 3.9 lbs (1.8 kg)
- Housing: plastic (black)

POS 600 (PC)
- Processor: Intel® Celeron® J1900
  (2M Cache)
- System memory:
  1 x DDR3L SO-DIMM 8 GB
- Hard disk:
  1 x SATA (2.5") HDD or SSD
- DC Input:
  19VDC; max. 3.42 A via external adapter
- External adapter: DC-Model:65 Watt,
  100-240 V, Max. 1.5 A
- Display: 15" TFT LCD (LED Backlight),
  Touch Technology: True Flat Projected Capacitive,
  Resolution: 1024 x 768
- Weight: 15.4lb (7 Kg)
- Operating temperature: 32ºF to 104ºF (0ºC to 40ºC)
- Air humidity: 10 % to 90 %

DIMENSIONS

- POS 600 (PC):
  14.57″x11.81″x9.29″ (370x300x263 mm) (WxHxD)
- Receipt printer:
  approx. 5.71x5.83x7.68 in (145x148x195 mm) (WxHxD)
- Barcode scanner:
  approx. 6.65x2.44x3.23 in (169x62x82 mm) (HxWxD)
- External customer display:
  approx. 9.44x3.74x1.38 in (240x95x35 mm) (WxHxD)
- Cash drawer:
  approx. 15.7x4.33x17.7 in (400x110x450 mm) (WxHxD)

SYSTEM REQUIREMENTS

- ABACUS Version x19.7 and newer

FIGURES

From left to right: POS 600, Barcode scanner, External customer display (Option), Receipt printer, Cash drawer (Option)

CONTACT

DESIGNA Access Corporation
777 Oakmont Lane, STE 2000
Westmont, Illinois 60559

Phone +1 (630) 891-3038
sales.usa@designa.com
https://us.designa.com