



## Citea



### Citea ticket vending machine

The Citea ticket vending machine is a tailor-made solution for intelligent on-street parking management. Thanks to its high level of modularity, key components such as the payment system, power supply and integrated communication can be combined to provide individual solutions. The Citea is fitted with a solar panel to guarantee energy-efficient operation. Parking charges can be paid quickly and easily in cash or by card. Customised colour schemes together with individual advertising opportunities add the finishing touches to this optimum range of services.

■ **Effective in advertising**

Print advertising can be added to parking receipts issued by the Citea. The elegantly designed Eyedol, which is installed between the solar hood and the machine, also offers additional space for effective advertising - whether it be a classic poster or a modern display sequence.

■ **Entry of vehicle registration or parking space number**

In the event that parking spaces are numbered, the Citea can also be fitted with an additional alphanumeric keypad that can be used to enter either a parking space or vehicle registration number.

■ **Individual colour scheme**

High-quality aluminium housing units come with a silver powder-coated finish as standard. Powder coatings in all RAL colours are available on request. This gives parking zones both an individual touch and clear definition.

■ **Application-specific solutions**

The Citea can benefit from a range of functional upgrades thanks to the integration of additional software modules. This makes it possible to use the Citea for a range of applications, e.g. as a ticket machine for local transport or the event sector or as a donation machine.



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| TECHNICAL DATA         | Citea  |
|------------------------|--|
| Dimensions             | H 1595 xW 405 x D 311 mm   |
| Weight                 | Approx. 80 kg depending on configuration   |
| Temperature range      | Operating temperature -20°C to +70°C   |
| Power supply           | Mains-free operation with 12V/75 Ah battery, Battery life approx. 5 months*<br>Mains-free operation with 12V/75 Ah battery and solar power supply<br>Year-round operation without battery recharging possible**<br>Power supply (110V/230V AC +10/-15%) and battery (12V/7 Ah)<br>* dependent on quantity of parking tickets printed<br>** dependent on solar module orientation and quantity of parking tickets printed |
| Protection class       | IP 44  |
| Rel. air humidity      | Up to 100% (thawing allowed)   |
| Display                | LCD, backlit/TFT touch display   |
| Keypad                 | Robuste piezo keys   |
| Electr. coin validator | 16 freely programmable coin types with 3 acceptance tolerances   |
| Intermediate coin box  | Max. 30 coins (dependent on coin size and weight)  |
| Safe                   | For coin box   |
| Coin box               | Self-locking for 3200 to 4000 coins (dependent on coin size and weight), overflow protection (programmable)  |
| Service display        | LEDs display paper and battery error messages  |
| Printer                | Thermal printer, 24 chars/line (standard font)   |
| Cutter                 | Complete and partial cut options available   |



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### ■ Flexible payment methods

The Citea can be completely tailored to suit any parking situation: it allows coin payments or, optionally, can accept banknotes, payments by credit or smart card or even payments using state-of-the-art contactless payment methods such as Mifare cards or high-performance NFC smartphones. If secure card payments with PIN entry are required in accordance with EMV regulations, the Citea can be fitted with a card reader and PIN pad terminal. Card payment authorisation is made online and is encrypted.

### ■ User-friendly

The graphical and backlit LCD display or optional 8" touch display guides the person using the parking space and service personnel through the menu clearly and securely in the language of their choice. The integrated brightness sensor ensures that the display and controls are optimally illuminated. Coloured service LEDs draw direct and immediate attention to important maintenance work that needs to be carried out by service personnel, e.g. changing paper rolls in good time.

### ■ High security standards

The safe is certified according to VdS class 2 / class 3. In combination with a reinforced steel substructure and base frame, it safeguards earnings against theft and vandalism. In addition, customer-specific locks guarantee individual access security. Efficient coin validators and electronic coin shutters provide effective protection against counterfeit money and attempted manipulation. Self-locking exchangeable cash boxes ensure that earnings can be transported both swiftly and securely.

### ■ Comprehensive communication options

The Citea is equipped with a USB, LAN and serial port as standard. Communication via UMTS (3G), GSM/GPRS modem or LAN makes it possible to establish a connection with the CityLine back office system to perform remote machine diagnostics and programming. This means that service calls can be kept to a minimum and trips to empty the machine of money and change paper rolls can be optimally coordinated. Alarm signals are registered and immediately relayed to CityLine if any unauthorised attempt is made to access the machine or safe.

| OPTIONS             | Citea  |
|---------------------|--|
| Solar hood/panel    | Integrated 12 Wp<br>External 27.5 Wp   |
| Heating             | Only with mains supply.  |
| P sign              | Steel non-illuminated/plastic illuminated  |
| Card reader         | Chip or magnetic card reader   |
| Card reader/PIN pad | EMV-certified, PCI-compliant   |
| Banknote reader     | Four banknotes, programmable   |
| Modem               | GSM/GPRS Modem   |
| Eyedol              | Eyedol without advertising media<br>Eyedol with advertising media<br>Eyedol with display |
| LED lighting        | In solar hood / for tariff sign / for advertising media / as key illumination            |
| Additional keypad   | Alphanumerical keypad for parking space or vehicle registration number entry             |
| Touch Display       | TFT touch display 8,0"   |