



**PARKEON**  
Create harmony for your city

# Strada

*The key to your integrated parking solution*



- **Reduced operating costs and high availability rate**
- **Enhanced view of parking infrastructure**
- **Wide choice of payment methods**

# Strada

## The key to your integrated parking solution

**Operators and local authorities are required to manage a wide range of parking issues.**

They have to maintain the quality of services provided to motorists, and ensure the evolution of existing car parks. At the same time, they have to control revenues closely.

We have been working in partnership with local authorities in on-street and off-street parking for thirty years. Parkeon is concerned with the long term. Our partnership vision, together with our day-to-day services, has earned us the confidence of our clients. Over 3,000 cities around the world have already placed their trust in us. Strada reflects our desire to offer services to motorists and to provide you with the same expertise in global parking management.



### Parking modes

Strada provides an extension of the Parkeon parking terminal offer, with outstanding values of strength and quality. Strada parking terminal is available in 2 modes:

- **Pay & Display**

For on-street parking and car parks the Pay & Display terminal manages on average between 10 to 75 spaces. Payment can be made on any terminal.

The user receives a parking ticket, which must be displayed in the vehicle as proof of the right to park.

- **Pay By Space**

Pay By Space terminals provide an alternative solution for surface car parks. Tariffs can be linked to a bay number. The user receives a purchase receipt as a proof of payment but there is no need to display a ticket in the vehicle.





## Perfect integration with Parkeon parking systems

### Perfect integration with Parkeon parking systems

#### **Strada naturally fits within Parkfolio**

the terminal management system, with its various assistant modules:

Supervision, Financial, e-Cash Collection (for e-purses, bank cards and mobile phone) and statistics.

#### **This enables parking operators:**

- To reduce operating costs, through real time knowledge of events and statistical analysis, enabling efficient maintenance planning.
- To have an enhanced view of the parking infrastructure.
- To increase parking revenues, enhance surveillance information and optimise terminal locations.
- To improve traffic movement, tracking occupancy rates.
- To have a better parking service through achieving a higher availability rate and monitor specific user profiles.
- To propose a wide choice of payment methods through electronic collection and mobile communication.
- To enhance cash security with security alarms and collection follow-up.

The remote monitoring facility gives the operator essential features for controlling the parking infrastructure, customising configurations, tariff policies, and filtering and re-directing alarms.

### Parkfolio Service offer

#### **Parkfolio can be administered**

by Parkeon providing reports or web access. Customised reports can be displayed with confidentiality directly on to the screen of your standard PCs.

This service eliminates the need for specialised skills. It allows operators to focus on parking data and leaves the data management tasks to the service provider.

#### **Alternatively, terminals can be connected**

to the Parkeon Bureau Service for operators who prefer to out-source the servicing and maintenance of their Pay & Display parking installations (ticket changing, machine status, monitoring, monthly reports, etc).

### Means of payment

#### **Strada accepts payment in the form**

of coins, e-purses, credit cards, private cards and mobile phones.

These transaction payment methods are all managed by **Parkfolio**.

Strada is available in coin and e-payment versions, or as a cashless terminal.

Effective e-purse and credit card payment management requires safe collection of financial transactions, control of security points in each card scheme and efficient handling of transfer and clearing operations with banks, handled through **Parkfolio**.



## Technical data

Printing  
Coin payment

Display

Dimensions (HxWxD)  
Total weight  
Power supply type  
Power consumption  
Ambient temperature  
Standards

Parkeon IHR8 thermal printer  
Parkeon MSX motorised electronic coin selector which handles 14 coins denominations including a test token  
LCD display, with backlight,  
2 x 16 characters (messages)  
4 characters (time)  
1600 x 290 x 290 mm without solar panel  
Approx. 90 kg, depending on configuration  
Mains 230 VAC or Solar or Dry cell or Battery  
<3mA in standby mode  
from -25 °C to +55 °C (-40 °C with mains and heater)  
Compliant with "CE" marking  
EN 12414 (Pay & Display terminals)

## Security

Strada provides powerful cash protection systems.

**Money is stored in a double walled vault area,**

accessible through a locked system of cash transfer, which in itself is protected by a specific access portal.

**Strada Intelligent Locking system combines the following advantages:**

- a 100% electronic locking system operated by a contactless key
- on site programming and modification of combinations, without the need for tools such as PCs or handheld computers
- keys can be tracked through **Parkfolio**.

### Attack detection

Strada has a system which will detect an attack with power tools and communicate the alarm via **Parkfolio** Centralisation to allow an early response to the incident.



## Quality

**The industrial process has received**

ISO 9001 - V2000 certification.

**Strada conforms** with existing standards.

**A strong industrial structure:**

- Parkeon has a major manufacturing capacity, which is perfectly tuned, for its on-street and off-street parking terminals, as well as its transport ticketing terminals.
- Parkeon parking terminals manage 3 million car parking spaces world wide.
- Strada benefits from modern and proven electronics, which have already been tried and tested in over 30,000 terminals.

## Versatility

Combinations of equipment can be integrated upon purchase or at a later date: power supply, communication network connectivity, means of payment, or tariffs. The system is designed to integrate forthcoming interface upgrades, and is available in coin payment or cashless versions. Strada is also available in a large range of colours.