

## **DESIGNER MANUFACTURER** CONNECTED PAYMENT SYSTEMS



## Adapted technology

www.cksquare.fr

## Become a Partner of an Innovative Company

With more than 20 years of experience and recognized expertise in the carwash industry, we have developed a wide range of products that currently equip 6,000 points of sale in car wash stations across Europe. Over 3,000 operators already trust us !

Our current ambition is to expand internationally, particularly in Europe. To achieve this, we have adapted our products to the specific needs of each country, including language translations and necessary adjustments for each local market.

We are looking for new partners to share our success. Join us and become a partner of an innovative company that perfectly masters all manufacturing processes. Together, let's design the solutions of tomorrow.

#### Join us today!



**Mickäel COSTA** Sales manager

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# OUR HISTORY

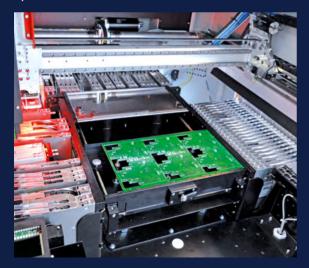


**CKSQUARE** is an engineering, design, and project management company, specialized in the design and manufacture of automated payment systems. **CKSQUARE** is flexible and responsive with a vast network of partners.

**Since 2002**, CKSQUARE has been listening to customers and innovating, designing and manufacturing its own products for the carwash and laundry market.

Over the years, we have built up a wide range of expertise to limit our subcontracting.

**In 2012**, we started a new workshop to manufacture our own electronic cards. We've come a long way! By the end of 2022, we manufactured over 10,000 cards.



In 2015, we acquired MECASYSTEM with the aim of mastering the manufacturing process of sheet metal work. After numerous investments in fiber lasers, folding machines, bead blasting, buildings... 90% of our boxes are now manufactured by this sister company.

Our businesses have evolved over time, and IT development has become crucial and essential with the emergence of connected devices and mobile applications.

In 2018, we celebrated the birth of LOGAWIN France and LOGAWIN Tunisia, two IT engineering companies entirely at the service of CKSQUARE, securing our development strength to go further and faster. CKSQUARE has always been committed to autonomy.

During these difficult years, "mastering processes" has been a guarantee of serenity. The covid? The companies resisted, we organized ourselves. Sourcing problems?

At the heart of component sourcing, we were able to stay ahead and anticipate difficulties.

Emmanuel BERTRAND Founder



## MORE THAN 20 YEARS OF GROWTH AND INNOVATION

With more than 5,000 carwashes equipped with our terminals, CKSQUARE has established itself as a key player in the French carwash market



Manufacture of electronic cards, mastering technology



In France and worldwide



Technical support to assist you on your interventions



Means for top quality with 2 buildings dedicated to manufacturing

# A TEAM OF

Design and engineering department to create our future

# A TEAM OF

Software engineers at the service of innovation



#### **OUR COMMITMENT 24H**

We are committed to repair as much returned equipment as possible. Our technicians are continuously trained and equipped with the necessary diagnostic and repair tools. Our expertise in the manufacture of electronic boards ensures the availability of components to be replaced directly in our workshops.

Spare parts are shipped by express delivery on the same day<sup>\*</sup>, for next-day delivery on site or at a relay point.

\*Order before 2pm and depending on stock

# **LE PETIT POUCET** GROUP



**CKSQUARE** strengthens its skills and intensifies its independence with the addition of new companies to the "Le Petit Poucet" (LPP) group.





Mastering the manufacturing process

Faced with the daily demands of high quality, precision and products, CKSQUARE acquired Meca'System International in order to produce sheet metal and plasturgy in-house. Today, we are able to respond to specific projects and quickly adapt our products.



#### **M-INNOV**

Business diversification and synergy

To gain access to new markets, the company M-Innov was created in 2012. Today, we offer several product ranges for parking lots, camping areas, campsites, hotels and local authorities.



#### LOGAWIN

IT development company

Founded in 2018, Logawin is an IT development company specialized in embedded systems. All its developments are proprietary products, commercialized by CKSQUARE.

# OUR Strengths

**CKSQUARE** is involved from design to production, offering you the best choices according to your needs, budget and technology.



# Our range ROLLOVER PAYMENT TERMINAL

Evolutive and designed to withstand the most hostile environments, the terminals of our rollover range are compatible with all brands of rollover and can also be adapted to tunnels. Real convenience for the operator and his customers, our self-service kiosks make it simple to start a wash via a touch screen or button interface.

Designed to simplify the customer experience while optimizing the space, their modern, intuitive interface, developed in-house, guarantees a smooth payment process at the carwash. They'll help you grow your business with advanced marketing tools and a wide range of options.

## **STARTBOX EVO COLOR**



The payment terminal **STARTBOX EVO COLOR** is compatible with all rollover brands and offers a user-friendly interface that allows customization of colors and texts.

The terminal's status can be seen at a glance thanks to its dynamic, controlled LED strips. It is an alternative to the **STARTBOX TOUCH PLUS**.



**DIMENSIONS** L 157 cm x W 52 cm x D 43 cm

CONNECTED

Remote management

and support



STAINLESS STEEL White lacquer



SECURITY Rack and pinion lock



MARKETING Commercial proposals



**OPTIONS** Payment method and distribution

## PAYMENT







Supply voltage	230VAC with inverter*
Filter and overvoltage	Equipped with overvoltage protection and a 230VAC Suppression filter
Heating – Thermostat	Heating 24VAC-DC 50W with adjustable thermostat to fight against frost and humidity
Electronic card	l single multi-function card, robust and tropicalized to withstand harsh environments
Lock system	Lock system 5-point secured rack and pinion system for each door

#### **PAYMENT METHODS**

Bank terminal	Ingenico SELF 5000 PCI-PTS 5.X compliant
Loyalty reader	BADGIC READER or other compatible MDB reader*
Coin validator	Tropicalized electronic coin validator*
Banknote reader	CCTALK banknote reader with stacker*
QRcode reader	QRcode fidelity reader*

Lighting	Dynamic LED lights depending on the status of the terminal
Display	8-inch color screen
Voice assistant	Voice assistance to facilitate the customer's navigation through the terminal*
Alarm	Shock detector and alarm to dissuade in case of vandalism*
Marketing	Tariff offer for the customer according to configured time slots
Coin suction	Terminal setup to receive a centralised suction tube*
Distribution	2 slots to install a combination of coin or token dispensers and card/key dispensers*
Printer	Thermal printer 60mm for tickets coins-bills-bank payments and top-up. Front side ejection
Remote management	Remote access to the terminal via a smartphone or computer, to view transactions or refund a customer*

## **STARTBOX TOUCH PLUS**



This top-of-the-range touch terminal features a beautiful 15" colour display that can be easily read in direct sunlight, while guaranteeing optimum vandal protection with tempered glass. The **STARTBOX TOUCH PLUS** interface can be configured to suit your needs. Thanks to its wide range of customisable options, you can boost your sales and increase the average purchase basket with sales proposals.



**DIMENSIONS** L 171 cm x W 60 cm x D 44 cm



STAINLESS STEEL White lacquer



SECURITY 4 mm Tempered glass Rack and pinion lock

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CONNECTED Remote management and support



MARKETING Commercial proposals



OPTIONS Payment method and distribution





Supply voltage	230VAC with inverter*
Filter and overvoltage	Equipped with overvoltage protection and a 230VAC Suppression filter
Heating – Thermostat	Heating 24VAC-DC 50W with adjustable thermostat to fight against frost and humidity
Electronic card	l single multi-function card, robust and tropicalized to withstand harsh environments
Lock system	Secured rack and pinion system for each door

#### **PAYMENT METHODS**

Bank terminal	Ingenico SELF 5000 PCI-PTS 5.X compliant	
Loyalty reader	BADGIC READER or other compatible MDB reader*	
Coin validator	Tropicalized electronic coin validator*	
Banknote reader	CCTALK banknote reader with stacker*	
QRcode reader	QRcode fidelity reader*	

Lighting	24VDC Front lighting waterproof white LED strips	
Display	15" Capacitive touch display and a 4mm tempered glass with UV protection	
Voice assistant	Voice assistance to facilitate the customer's navigation through the terminal*	
Alarm	Shock detector and alarm to dissuade in case of vandalism*	
Marketing	Tariff offer for the customer according to configured time slots	
Coin suction	Terminal setup to receive a centralised suction tube*	
Distribution	3 slots to install a combination of coin or token dispensers and card/key dispensers	
Printer	Thermal printer 60mm for tickets coins-bills-bank payments and top-up. Front side ejection	
Remote management	Remote access to the terminal via a smartphone or computer, to view transactions or refund a customer*	

## **STARTBOX EVO DRIVE**





Ideal for carwash tunnels, thanks to this payment terminal your customers will no longer need to get out of the car to make the payment. With all payment options and its coin-return function, it delivers a ticket for the value of the purchased wash, which can be presented to the operator. A ticket can also be used to start up the vacuum cleaners. It can be equipped with many of the options in our catalogue, while being adapted to the height of the vehicle.



**DIMENSIONS** L 157 cm x W 52 cm x D 43 cm



STAINLESS STEEL White lacquer



SECURITY Rack and pinion lock



CONNECTED Remote management and support



MARKETING Commercial proposals



OPTIONS Payment method and distribution





Supply voltage	230VAC with inverter*	
Filter and overvoltage	Equipped with overvoltage protection and a 230VAC Suppression filter	
Heating – Thermostat	Heating 24VAC-DC 50W with adjustable thermostat to fight against frost and humidity	
Electronic card	l single multi-function card, robust and tropicalized to withstand harsh environments	
Lock system	Lock system 5-point secured rack and pinion system for each door	

#### **PAYMENT METHODS**

Bank terminal	Ingenico SELF 5000 PCI-PTS 5.X compliant	
Loyalty reader	BADGIC READER or other compatible MDB reader*	
Coin validator	Tropicalized electronic coin validator*	
Banknote reader	CCTALK banknote reader with stacker*	
QRcode reader	QRcode fidelity reader*	

Lighting	Dynamic LED lights depending on the status of the terminal	
Display	8-inch color screen	
Voice assistant	Voice assistance to facilitate the customer's navigation through the terminal*	
Alarm	Shock detector and alarm to dissuade in case of vandalism*	
Marketing	Tariff offer for the customer according to configured time slots	
Coin suction	Terminal setup to receive a centralised suction tube*	
Distribution	2 slots to install a combination of coin or token dispensers and card/key dispensers*	
Printer	Thermal printer 60mm for tickets coins-bills-bank payments and top-up. Front side ejection	
Remote management	Remote access to the terminal via a smartphone or computer, to view transactions or refund a customer*	

### Our 15" interfaces



This top-of-the-range 15" touch screen, assembled in our workshops, offers a dynamic, multi-function interface. It can be used to set up time slots with discounted rates when the site is less frequented, to inform customers about new products, or to tell them about the benefits of the superior programme. This can take the form of an immediate discount on the program, or ticket printed with a QRcode to be used according to your specific conditions\*.

There are no limits to the applications, and our team will advise you on the best ways to optimise the average customer basket.

\*QR code reader option required

Scan the QRcode to view and interact with the 15" interface.





Home screen



Programs choice



Payment screen

### **Our 8" interfaces**



Our payment terminals, with their intuitive, elegant 8" screens, offer marketing tools and automatically manage sales proposals. It is possible to promote a program superior to the one chosen by the customer, or offer extra tokens to use on the site's peripherals. Simple and intuitive, this interface facilitates the customer experience and will surely satisfy the most hesitant of new technologies.

> **Scan the QRcode** to view and interact with the 8" interface.





Home screen



Programs choice



Payment screen

# Our range TOKEN DISPENSER

Make your carwash flourish with our range of token dispensers. Robustness is essential to meet the demands of the sector, and **CKSQUARE** dispensers work perfectly in all circumstances, whether they are sheltered or not. Our terminals dispense not only tokens, but also wash cards/ keys that can be recharged on the self-service machine 24/7. They can also be fully configured to suit your needs : you decide which payment methods are accepted on your sites and the design of the screen printing. Because users need to be able to use the machines in a practical and intuitive way, we make the payment process as simple as possible.

## 

## **MASTER EVO COLOR**

TOUCHSCREEN



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Equipped with an 8" LCD screen with button or an 8" touchscreen, this dispenser combines ease of use with the ability to add all the options in the catalogue and up to 3 hoppers for tokens, change and rechargeable wash cards/keys. The robust design comes with a dynamic, configurable LED system. We've kept the dimensions of the box, making it easy to replace older models : Ultimum, Master V2 and V3.





**DIMENSIONS** L 73 cm x W 49 cm x D 45 cm



STAINLESS STEEL White lacquer

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SECURITY 3-point locking system

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CONNECTED Remote management and support



MARKETING Commercial proposals



**OPTIONS** Payment method and distribution



Supply voltage	230VAC with inverter*	
Filter and overvoltage	Equipped with overvoltage protection and a 230VAC Suppression filter	
Heating – Thermostat	Heating 24VAC-DC 50W with adjustable thermostat to fight against frost and humidity	
Electronic card	l single multi-function card, robust and tropicalized to withstand harsh environments	
Lock system	3-point secured locking system for each door	

#### **PAYMENT METHODS**

Bank terminal	Ingenico SELF 5000 PCI-PTS 5.X compliant	
Loyalty reader	BADGIC READER or other compatible MDB reader*	
Coin validator	Tropicalized electronic coin validator*	
Banknote reader	CCTALK banknote reader with stacker*	
QRcode reader	QRcode fidelity reader*	

Lighting	24VDC Front lighting waterproof white LED strips	
Display	8-inch color screen	
Voice assistant	Voice assistance to facilitate the customer's navigation through the terminal*	
Alarm	Shock detector and alarm to dissuade in case of vandalism*	
Marketing	Tariff offer for the customer according to configured time slots	
Coin suction	Terminal setup to receive a centralised suction tube*	
Distribution	3 slots to install a combination of coin or token dispensers and card/key dispensers*	
Printer	Thermal printer 60mm for tickets coins-bills-bank payments and top-up. Front side ejection	
Remote management	Remote access to the terminal via a smartphone or computer, to view transactions or refund a customer*	

## 

## **MASTER TOUCH**



This wall-mounted dispenser with its modern, elegant design, attracts customers at first glance, with its coloured LED strips and an extra-bright display.

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A key feature of your carwash, its intuitive 10.4" touchscreen makes it easy to navigate and enables you to set up displays and information, as well as highlighting the benefits of the loyalty card/ reload key system.





**DIMENSIONS** L 73 cm x W 49 cm x D 45 cm



STAINLESS STEEL White lacquer



**SECURITY** 4 mm Tempered glass 3-point locking system

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CONNECTED Remote management and support



MARKETING Commercial proposals



**OPTIONS** Payment method and distribution



Supply voltage	230VAC with inverter*	
Filter and overvoltage	Equipped with overvoltage protection and a 230VAC Suppression filter	
Heating – Thermostat	Heating 24VAC-DC 50W with adjustable thermostat to fight against frost and humidity	
Electronic card	l single multi-function card, robust and tropicalized to withstand harsh environments	
Lock system	3-point secured locking system	

#### **PAYMENT METHODS**

Bank terminal	Ingenico SELF 5000 PCI-PTS 5.X compliant	
Loyalty reader	BADGIC READER or other compatible MDB reader*	
Coin validator	Tropicalized electronic coin validator*	
Banknote reader	CCTALK banknote reader with stacker*	
QRcode reader	QRcode fidelity reader*	

Lighting	24VDC Front lighting waterproof white LED strips	
Display	10.4" Capacitive touch display and a 4mm tempered glass with UV protection	
Voice assistant	Voice assistance to facilitate the customer's navigation through the terminal*	
Alarm	Shock detector and alarm to dissuade in case of vandalism*	
Marketing	Tariff offer for the customer according to configured time slots	
Coin suction	Terminal setup to receive a centralised suction tube*	
Distribution	3 slots to install a combination of coin or token dispensers and card/key dispensers*	
Printer	Thermal printer 60mm for tickets coins-bills-bank payments and top-up. Front side ejection	
Remote management	Remote access to the terminal via a smartphone or computer, to view transactions or refund a customer*	

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## **OPTIMUM SR**



The **Optimum SR** token dispenser is our entry-level essential, with an attractive price and a compact design that can hold up to 2 hoppers. With 6 vandal-proof and stainless steel selection buttons and an LCD display screen, it is ideally suited to small and mediumsized stations looking for a space-saving terminal. Like the rest of the range, the Optimum SR can be accessed remotely, so you can check sales and help your customers remotely.

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DIMENSIONS L 72 cm x W 38 cm x D 36 cm



STAINLESS STEEL White lacquer



SECURITY 1-point locking system



CONNECTED Remote management and support



**6 BUTTONS** Vandal resistant Push Buttons



OPTIONS Payment method and distribution





Supply voltage	230VAC with inverter*	
Filter and overvoltage	Equipped with overvoltage protection and a 230VAC Suppression filter	
Heating – Thermostat	Heating 24VAC-DC 50W with adjustable thermostat to fight against frost and humidity	
Electronic card	l single multi-function card, robust and tropicalized to withstand harsh environments	
Lock system	1-point locking system	

#### **PAYMENT METHODS**

Bank terminal	Ingenico SELF 5000 PCI-PTS 5.X compliant	
Loyalty reader	BADGIC READER or other compatible MDB reader*	
Banknote reader	CCTALK banknote reader*	

Display	4 lines - 20 characters screen	
Voice assistant	Voice assistance to facilitate the customer's navigation through the terminal*	
Alarm	Shock detector and alarm to dissuade in case of vandalism*	
Marketing	Tariff offer for the customer according to configured time slots	
Distribution	2 slots to install a combination of coin or token dispensers and card/key dispensers*	
Printer	Thermal printer 60mm for tickets coins-bills-bank payments and top-up. Front side ejection	
Remote management	Remote access to the terminal via a smartphone or computer, to view transactions or refund a customer*	

## Our 10.4" interfaces



This touchscreen offers an ergonomic user interface to facilitate navigation, it can display information and assist the operator's sales strategy. Its features make it a real marketing tool, enabling you to schedule promotional operations and boost certain time slots that are usually less frequented. The 10.4" interface has already been adopted by many customers and will undoubtedly boost your additional sales.

**Scan the QRcode** to view and interact with the 10.4" interface.





Home screen

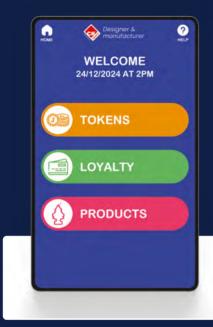


Distribution choice



Payment screen

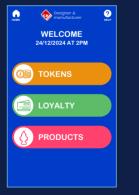
### **Our 8" interfaces**



Easy to use, the 8" touch interface of our token dispenser terminals saves time and is user-friendly thanks to customisable images. Complemented by voice assistance, customers get a clear, comprehensive explanation of how everything works at a glance. All available payment methods are indicated on the screen, with the possibility to click on them for more information.

> **Scan the QRcode** to view and interact with the 8" interface.

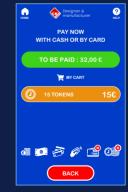




Home screen



Distribution choice



Payment screen

# Our range JET WASH TERMINAL

CKSQUARE - Automated payment systems and terminals

Our jet wash's range has been specially designed and manufactured to withstand the water splashes, dust and chemicals found in carwash station. Finished in bead-blasted INOX 316L, they guarantee long life and resistance in the high-pressure environment. Equipped with illuminated stainless steel buttons or a large touchscreen, Pupinox terminals offer a wide range of wash programs combinations. Wall-mounted or built-in, they can also be adapted to the rollover.

## 

## PUPINOX



The wall-mounted version of **PUPINOX** combines ease of operation thanks to its illuminated buttons, with the possibility of adding many of the options available in our catalogue. Thanks to its 316L stainless steel box, it is designed to withstand harsh environments.



**DIMENSIONS\*** L 52,8 cm x W 40,8 cm x D 15,2 cm



STAINLESS STEEL 316L micro-beaded



CONNECTED Remote management and support r

6 BUTTONS\*\* Illuminated vandal resistant Push Buttons



SECURITY

4-point Rack

and pinion lock

OPTIONS Payment method





\*Dimensions without the stand \*\*8 buttons optional



Supply voltage	24VDC	
Filter and overvoltage	Equipped with overvoltage protection and a 230VAC Suppression filter	
Heating – Thermostat	Heating 24VAC-DC 50W with adjustable thermostat to fight against frost and humidity	
Electronic card	l single multi-function card, robust and tropicalized to withstand harsh environments	
Lock system	4-point rack and pinion locking system	

#### **PAYMENT METHODS**

Bank terminal	Ingenico SELF 2000 PCI-PTS 5.X compliant	
Loyalty reader	BADGIC READER or other compatible MDB reader*	
Coin validator	Tropicalized electronic coin validator*	
Flat fee	3 buttons with a defined amount for contactless payment*	
Amount choice	3 buttons to choose the amount to send on contactless payment*	

Display	4 lines - 20 characters screen CCTALK	
Voice assistant	Voice assistance to facilitate the customer's navigation through the terminal*	
Alarm	Shock detector and alarm to dissuade in case of vandalism*	
Fixing stand	Enables the terminal to be fixed to the floor*	
Remote management	Remote access to the terminal via a smartphone or computer, to view transactions or refund a customer*	

## 

## **BUILT-IN PUPINOX**



The built-in **PUPINOX** saves space on lanes adjoining a technical room. Less prone to vandalism thanks to its back opening, this version ensures greater security and discretion when collecting the change. Customised, it will blend in perfectly with your facility.



DIMENSIONS L 54 cm x W 34 cm x D 24 cm

CONNECTED

Remote management

and support



STAINLESS STEEL 316L micro-beaded



**SECURITY** 1-point lock



6 BUTTONS\* Illuminated vandal resistant Push Buttons

OPTIONS Payment method







Supply voltage	24VDC	
Filter and overvoltage	Equipped with overvoltage protection and a 230VAC Suppression filter	
Heating – Thermostat	Heating 24VAC-DC 50W with adjustable thermostat to fight against frost and humidity	
Electronic card	l single multi-function card, robust and tropicalized to withstand harsh environments	
Lock system	1-point locking system	

#### **PAYMENT METHODS**

Bank terminal	Ingenico SELF 2000 PCI-PTS 5.X compliant	
Loyalty reader	BADGIC READER or other compatible MDB reader*	
Coin validator	Tropicalized electronic coin validator*	
Flat fee	3 buttons with a defined amount for contactless payment*	
Amount choice	3 buttons to choose the amount to send on contactless payment*	

Display	4 lines - 20 characters screen CCTALK	
Voice assistant	Voice assistance to facilitate the customer's navigation through the terminal*	
Alarm	Shock detector and alarm to dissuade in case of vandalism*	
Remote management	Remote access to the terminal via a smartphone or computer, to view transactions or refund a customer*	

## 

## **PUPITOUCH**



We've developed a new box design to fit a 15" screen and offer a modern, intuitive interface. With the **PUPITOUCH**, It's now possible to display promotional content and key information directly at the lane, thanks to the terminal's wide display interface. You can remotely change your prices and the times displayed on the screen, as well as offering special offers such as happy hours at off-peak times.





**DIMENSIONS** L 75.9 cm x W 58.7 cm x D 18.7 cm



STAINLESS STEEL 316L micro-beaded



**SECURITY** 6-point Rack and pinion lock

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CONNECTED Remote management and support



MARKETING Commercial proposals



OPTIONS Payment method





Supply voltage	24VDC	
Filter and overvoltage	Equipped with overvoltage protection and a 230VAC Suppression filter	
Heating – Thermostat	Heating 24VAC-DC 50W with adjustable thermostat to fight against frost and humidity	
Electronic card	l single multi-function card, robust and tropicalized to withstand harsh environments	
Lock system	6-point rack and pinion locking system	

#### **PAYMENT METHODS**

Bank terminal	Ingenico SELF 2000 PCI-PTS 5.X compliant	
Loyalty reader	BADGIC READER or other compatible MDB reader*	
Coin validator	Tropicalized electronic coin validator*	
3 buttons functioning	FIXED AMOUNT payment with a predefined amount for contactless payment*	
3 buttons functioning	FREE AMOUNT with 3 buttons to choose the amount to be paid on contactless payment*	
2 buttons functioning	PAY AS YOU USE to stop the flow at the end of the wash and only pay for what has been used	

Display	15" Capacitive touch display and a 4mm tempered glass with UV protection	
Voice assistant	Voice assistance to facilitate the customer's navigation through the terminal $st$	
Alarm	Shock detector and alarm to dissuade in case of vandalism*	
Remote management	Remote access to the terminal via a smartphone or computer, to view transactions or refund a customer*	

## 

## **BUILT-IN PUPITOUCH**



Available in a wall-mounted version, its back opening considerably reduces the risk of vandalism. We've added a dynamic halo of light to this version.



**DIMENSIONS** L 76 cm x W 39.3 cm x D 30.2 cm



STAINLESS STEEL 316L micro-beaded



**SECURITY** 6-point Rack and pinion lock

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CONNECTED Remote management and support



MARKETING Commercial proposals



OPTIONS Payment method





## **TECHNICAL DATA**

Supply voltage	24VDC
Filter and overvoltage	Equipped with overvoltage protection and a 230VAC Suppression filter
Heating – Thermostat	Heating 24VAC-DC 50W with adjustable thermostat to fight against frost and humidity
Electronic card	l single multi-function card, robust and tropicalized to withstand harsh environments
Lock system	6-point rack and pinion locking system

#### **PAYMENT METHODS**

Bank terminal	Ingenico SELF 2000 PCI-PTS 5.X compliant		
Loyalty reader	BADGIC READER or other compatible MDB reader*		
Coin validator	Tropicalized electronic coin validator*		
3 buttons functioning	FIXED AMOUNT payment with a predefined amount for contactless payment*		
3 buttons functioning	FREE AMOUNT with 3 buttons to choose the amount to be paid on contactless payment*		
2 buttons functioning	PAY AS YOU USE to stop the flow at the end of the wash and only pay for what has been used		

#### **FEATURES**

Lighting	RGB backlit Plexiglas		
Display	15" Capacitive touch display and a 4mm tempered glass with UV protection		
Voice assistant	Voice assistance to facilitate the customer's navigation through the terminal*		
Alarm	Shock detector and alarm to dissuade in case of vandalism*		
Remote management	Remote access to the terminal via a smartphone or computer, to view transactions or refund a customer*		

# OUR CREATIONS





# **MODULE WASH**

# ີ TOUCHSCREEN

The **MODULE WASH** is a self-service shop concept that can be fully configured to suit your location and strategy. On each side, you decide what service is offered ! From the traditional vacuum blower and inflator you can add new services as an option: distribution of spiral products, coffee machine, mini laundry! A large touch-screen interface lets you pay for services but can also dispense tokens: a practical way of pooling your investment and saving floor space.

The Module Wash will be adapted to your project.



**DIMENSIONS\*** L 190 cm x W 240 cm x D 2,80 cm



LAUNDRY MACHINES



**SMART LOCKERS** 



VENDING MACHINE

TYRE INFLATOR



**EV CHARGING** 

# **CK LOCKER SR**

## 

#### Your 24-hour outdoor mini-shop

Offer an extra service in your station and stand out from the competition.

With 22 individual backlit lockers in the colour of your choice, you can display professional carwash products and so much more! In this SR\* version, the racks are 16cm deep, 16cm wide and 32cm high.

Spray, perfume, wipes, leather products, single or multiple products in the rack? You decide.

Need more lockers? You can connect several CK Lockers to your system!



**DIMENSIONS\*\*** L 196 cm x W 88 cm x D 24.5 cm



LIGHTING

Interactive

RGB LED

**STAINLESS STEEL** 430 Imm white RAL 9010 MAT



SECURITY Electric strikes

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**PAYMENT** Contactless only or EMV and contactless



CONNECTED

Remote management

and troubleshooting

\*Non temperature-controlled version

\*\*Dimensions without protective roof (optional) With protective roof : H 236.85 cm x W 86.2 cm x D 61.85 cm

# LOCKER MIXED

#### TOUCHSCREEN

A smart evolution from our traditional full-locker systems the Mixed Locker is part of the same product range, developed to meet different needs. This innovative solution combines secure lockers and a spiral vending module, all within a single compact unit.

It features 12 individual, backlit lockers for larger items, along with a spiral dispenser on top, ideal for smaller products or consumables. Each section operates independently, allowing you to offer a wide variety of items: cleaning products, accessories, snacks, and more.

Thanks to its smart, space-saving design, the Mixed Locker fits seamlessly into any environment. And as your needs evolve, adding extra modules is quick and simple.



**DIMENSIONS\*\*** L 230.7 cm x W 88.9 cm x D 23.7 cm



STAINLESS STEEL White lacquer



SECURITY Electric strikes

)			

CONNECTED Remote management and troubleshooting



LIGHTING Interactive RGB LED



**PAYMENT** Contactless, coin validator, Loyalty reader



\*Non temperature-controlled version \*\*Dimensions without protective roof (optional) With protective roof : H 236.85 cm x W 86.2 cm x D 61.85 cm

# VACUUM CLEANER AS01

The **AS01** is the first multi-service vacuum designed and manufactured by CKSQUARE to meet our customer's demand.

#### Interface and payment methods :

The AS01 is equipped with a coin/token acceptor. We also integrate an MDB loyalty card reader as well as contactless bank card payment using our 3 available methods.

#### Sell or give away hoover tickets !

Would you like to offer or sell vacuum tickets from your compatible CKSQUARE main terminals? Our option Qrcode reader allows you to read and start the vacuum.



**DIMENSIONS** L 160 cm x W 60 cm x D 60 cm



CONNECTED Remote management and troubleshooting



STAINLESS STEEL 304L Brushed

PERFUMER

4 fragrances

dispenser



SECURITY 8 points locking system



OPTIONS Blower or air duster



# WINDSHIELD WASHER FLUID DISPENSER LD01

Offer your customers a modern, efficient and environmentally friendly way to refill their windshield washer fluid : no plastic, no hassle, no compromise.

Our dispenser is designed to make this essential task simple and clean. Installed at car wash centers, service stations or parking facilities, it provides washer fluid directly into the vehicle's tank with no need for bottles or funnels. It's fast, precise, and intuitive.

Beyond practicality, it's a clear statement, your business cares about sustainability, customer comfort, and innovation. This service enhances your site, improves the customer experience, and reflects a forward-thinking mindset.



**DIMENSIONS** L 160 cm x W 60 cm x D 60 cm



**CONNECTED** Remote management and troubleshooting



STAINLESS STEEL 304L Brushed



**PAYMENT** Contactless, coin validator, Loyalty reader



SECURITY 8 points locking system

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CAPACITY Up to 100 L



Optional automatic filling system available for added convenience and operational efficiency.

# OUR PRODUCTS

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# **ELECTRONIC CARDS**

#### **TB03 Card**



Controller card

Used on many CKSQUARE equipment, the TB03 card has many integrated functions. It can be used to control a carwash rollover, dispense tokens/cards.

- 8 illuminated selection buttons.
- 8 relay contacts and 6 independent 24VDC inputs.
- CCTLAK display management as well as 10.4" and 15" touchscreen.
- Ingenico bank terminal, MDB Cashless and MDB terminal management.
- Thermal printer management.
- Remote management application (configure and control from the web interface !)



#### **VP3 Card**



Controller card

Equivalent to a small controller, the Badgic VP3 card is specially designed to control jetwashes with adjustable time management, but it can also be used to manage a rollover.

- 10 illuminated selection buttons.
- 11 relay contacts and 4 independent 24VDC inputs.
- CCTLAK display management.
- Ingenico bank terminal, MDB Cashless and MDB terminal management.
- Thermal printer management.
- Remote management application (configure and control from the web interface !)

We provide a DIN rail optionally with a profiled plastic case.



# **ELECTRONIC CARDS**

#### **CK-LINK Card**



Controller card

This card has been designed to facilitate renovation and easily integrate numerous methods of payment on existing devices. It manages, among other things, a coin validator, a cashless reader (MDB), a QRCode reader and a contactless payment terminal !

- 4 illuminated selection buttons.
- 4 relay contacts and 4 independent 24VDC inputs.
- CCTLAK display management.
- Ingenico bank terminal, MDB Cashless and MDB terminal management.
- QRCode reader management.
- Thermal printer management.
- Remote management application (configure and control from the web interface !)

#### Connect all your points of sale!

The CK-LINK can also manage multiple services such as a laundry with three machines

## **MECARELAIS Card**

PLC relay and controller card

MECARELAIS boards are power and relay cards for electronic acceptor channels. They are available in 24VDC and 220V and offer 2 or 6 control relays.





# **SPARE PARTS**

#### **CKSQUARE M20 4K coin validator**

Electronic coin validator 4K

Known for its quality and reliability in harsh environments, this electronic coin acceptor combines robustness with ease of use via a programming button or a PC software.

Adaptable to most peripherals, it operates in 6-channels parallel mode and can be switched to CCTALK to accept up to 16 coins or tokens. It offers a high level of corrosion resistance thanks to its tropicalization, and resists electromagnetic interference thanks to its Noryl polymer frame.

Its 3 pairs of optical sensors ensure optimal discrimination, considerably reducing the risk of counterfeit coins or competitor tokens. The cloning system enables the transfer of configuration in a matter of seconds, saving time in the field and enabling the operator to manage a stock of coins validator in advance.







Easy to program



Robustness and durability

## **SPARE PARTS**

#### Coin validator protection kit

Integral, reinforced protection !

Complete kit, with stainless steel axis and pivots. This protective cover, designed by CKSQUARE, protects your coin acceptor from dust, moisture, weather and splashes.

Made from polycarbonate, it is shock and scratch resistant.

Easy to install, it is supplied with a drilling template.

Fixed axis = 74mm Height x Width = 175x68 Thickness = 33mm

Designed by CK

#### Wireless connectivity system

Network anywhere, anytime

Choose our 4G and WiFi communication kits to connect your points of sale quickly and securely. Enjoy a reliable VPN connection compatible with numerous countries!

We offer a 4G with SIM card solution to connect one or more devices without direct access to the Internet. Our SIM cards are multi-operator and can be deployed in many countries. Thanks to our automatic operator switching function, we can minimize connection losses, and therefore profit loss.

Our kits enable the connection of one or multiple devices, data transfer to the cloud, management of card sales, and much more.



CKSOUARE





# **SPARE PARTS**

#### NV9 Banknote validator

This banknote validator with stacker, already tested and approved by numerous operators, guarantees a high acceptance rate thanks to its 4 optical lenses.

It can accept over 100 different currencies.



#### **Coin changer**

This coin changer accepts and sorts coins thanks to a 6-tube case, and gives change automatically. It is also possible to configure a token. 3 independent ejection motors for higher safety.



## **KITS AND MODULES**

#### **Contactless integration kit**

Faster payment, better service

This integration kit enables contactless card payments on selfservice equipment such as vacuums, air inflators, and more. Built in stainless steel, it is durable, modern, and suited for outdoor use.

#### It comes in two configurations :

**Standard version** : Includes a contactless payment terminal and up to three stainless steel push-buttons for intuitive service or amount selection. Compact and easy to install, it offers a fast and secure payment experience.

**Extended version** : Adds a digital display to show remaining credit or countdown time, and a dedicated slot for the Badgic Reader, allowing customers to use loyalty cards. This version is ideal for locations that offer time-based services or want to boost customer retention.

Contactless payments have been shown to increase revenue by up to 30%, as they are now the most preferred method for many users. By making payment faster and more convenient, the kit improves both usage rates and customer satisfaction.

Whether retrofitting existing equipment or installing on new machines, this solution provides a sleek, professional interface that brings your equipment up to modern standards with minimal effort.





# **KITS AND MODULES**

#### BOX CB

Because banking is the most popular payment method for many users, we've developed the BOX CB. A stainless steel box equipped with a contactless terminal able to control a wide range of services. It can be installed on most configurations and offers complete guidance from selection to payment.



#### Contactless add-on kit

Integrate credit card and mobile payment on your jetwash and peripherals. Mounting accessories ensure a beautiful finish, and our protection kit limits direct water splashes on the reader.



# LOYALTY

#### The loyalty reader

**CKWASH** compatible

Designed and developed by CKSQUARE, this versatile and functional reader allows the insertion of all 3 sizes, and adapts to most of your carwash peripherals : jetwash, vacuum, carpet washer, etc.



BADGIC READER Stand-alone loyalty reader

It can be used as a simple loyalty system or as a real marketing tool. Badgic readers connected to the network can upload loyalty data or various uses, enabling you to view data in real time on each equipment. Build customer loyalty with our Badgic Reader electronic wallet system based on Mifare technology.

To meet the needs of all operators, we've created a removable and replaceable front cover, as well as 4 fully customizable RFID holders with real-time debit.



BADGIC CARD An electronic wallet in bank card size



**BADGIC MINI** A mini badge that clips on key rings



**BADGIC KEY** A practical size that attaches to key ring



BADGIC TAG Premium badge with doming finish

## **Badgic Reader Integration Kit**

This compact kit integrates the RFID Badgic Reader with a user-friendly display and START button, making it easy for customers to launch a service with their loyalty card.

Ideal for new installations or retrofits, it modernizes your equipment while supporting loyalty programs, prepaid access, or restricted entry in self-service environments.



# TOKEN

### **Standard tokens**

Take advantage of our stock of standard tokens, available in 24 hours\*



**CKSQUARE** brass tokens

Ø 18,5 mm x THK 2,30 mm Ø 22 mm x THK 2,30 mm



Super Jet brass tokens Ø 27 mm x THK 1.70 mm



Standard brass tokens with holes

Ø 26 mm x THK 2,3 mm



CKSQUARE stainless steel tokens

Ø 24 mm x THK 1,80 mm



CKSQUARE alpaca tokens

Ø 25 mm x THK 2 mm Ø 24 mm x THK 1,92 mm

## **Customized tokens**

You want to stand out from the competition with your own token?

CKSQUARE offers you a personalized study of your needs to enhance the value of your station and avoid accepting tokens from competitors.

Diameter, material, thickness, create the token that suits you.





A question or a quotation ? Please contact Laurence Bardin laurence.bardin@cksquare.fr

\*subject to stock availability

# ACCESSORIES

#### **Terminal shelter**

Protect your terminals and your clients

This shelter, designed and manufactured by Cksquare, is designed to be self-assembly and need to be fixed to the ground.

Available in white lacquered aluminium (RAL 9010), you can add customised walls with stickers in your carwash's colours, as well as an optional light strip.

#### **Protective roof**

Boost your communication

With its integrated illuminated display, you can easily communicate special offers, events, etc. via a PC interface (messages can be configured and managed via a connected CKSQUARE terminal).

This cosy shelter is suitable for your wall-mounted token dispenser.





Also available in coloured or in stainless steel.



# TEAM DESIGN & MARKETING

**Customising CKSQUARE products** 

In order to offer equipment that reflects your image and matches your carwash's identity, we have created an in-house customisation service!

Highlight your equipment in your carwash's colours. We'll work together on the design of your terminal.

- Customizing terminals
- Creation of graphic charters
- Customised badges
- Aludibon and PVC panels



MARVIN



MARINE

A question or a quotation ?

Contact the marketing department marketing@cksquare.fr



# CONNECTED APPS

# **CKWASH MANAGER**

#### CKWASH - The passport to a connected CARWASH

Welcome to the **world of CKWASH**, the world of the **connected** carwash. With this **Cloud** solution, you can supervise your activity in complete freedom, and **optimise** it with a single click, simply and intuitively from your smartphone or tablet.

Consult your results, analyse your activity, look for a transaction in your history to inform a customer, the CKWASH is there to simplify the management of your activity.

Manage all your equipment remotely: from the rollover to the token dispenser, including jetwashes and peripherals. You can perform various actions:

- Configure the device.
- Credit it remotely.
- Control/restart your rollover.





#### An all-in-one tool

Statistics Activity reports Customer troubleshooting Everything in one tool!



#### Manage in just a few clicks

Clear visuals show you where problems are occurring on your sites and allow you to monitor customer activity in just a few clicks.



#### Secure tool

A full web secured tool, with nothing to install. You always have access to the carwash's information



#### **Remote troubleshooting**

Troubleshoot problems remotely by crediting the terminal or sending a QR code to the customer.

#### Organise your daily life with CKWASH

Keep track of your business in real time.

The CKWASH allows you to collect useful data about your customers and your businesses (badges tracking, remaining credit, etc.) in order to build up your database and initiate sales operations.

This tool enables you to strengthen your marketing development through promotional campaigns (QRcode, email, marketing, mobile couponing, etc.) and maintain sales dynamism. A genuine control tool, CKWASH also contributes to the pre-diagnosis of breakdowns in your equipment and facilitates remote control.





#### Your carwash at your fingertips

A genuine management, operation, supervision and control tool, CKWASH is the intelligent solution for the connected station.

You can access all your sites and view the status of all your peripherals via an interface that gives you the ability to interact live and remotely perform actions such as restarting a rollover or dispensing a token remotely.

#### Connection at your station's service

The CKWASH application offers various navigation options. It's a mine of information that can be consulted at any time.

- Access to equipment status.
- Disconnection alerts.
- Equipment logs.
- Turnover by graphs.
- Transaction history.
- Manage your promotions.





## **CKWASH Mobile**

CKWASH technology within easy reach

The **CKWASH Mobile** application offers various navigation options. Connect and control all your devices using smart CKWASH technology.



# OUR **SALES AND TECHNICAL** TEAM

**CKSQUARE**, has **5** sales representatives and **8 technicians** working Monday to Friday from 8am to 6pm. Our staff are highly reactive and qualified, thanks to continuous training that enables them to resolve a large number of incidents remotely and offer to repair as much equipment as possible in our workshops.

We are committed to providing you with technical expertise and customized solutions.



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59, Fernand Forest St - 63540 ROMAGNAT - FRANCE Phone : **+33 (0)4 73 28 92 46** (*Mon - Fri* : 8a.m - 6p.m) Email : **commercial@cksquare.fr** 

#### www.cksquare.fr

