

Codax™



- ❑ Reducing shrinkage and unauthorised usage
- ❑ Eliminating unreliable token mechanisms
- ❑ Delivering a familiar, hassle-free customer experience
- ❑ Available as stand-alone or fully POS-integrated units.

## Codax™ – the market leader

On car wash and forecourt equipment throughout the World, Codax™ is the leader in secure, reliable, easy-to-use access control.

By standardising on systems from PSD Codax, the World's forecourt operators are giving their customers a consistently hassle-free way of paying and gaining access to all their forecourt car care equipment, from premium car washes and jet washes to simple tyre inflators and pre-wash units.

With Codax at the point of sale and controlling access to their forecourt equipment, operators are also reducing the high cost of shrinkage and lost tokens or cards. They are gaining insight into sales patterns and benefiting from the most flexible pricing and promotions.

Uniquely, all new car wash and other forecourt equipment can be specified with Codax controllers and almost any of your existing equipment can be quickly and cost-effectively upgraded to incorporate the Codax system.

**Codax™ is the leading code access system for all your car care equipment: Carwash, jet wash, vacuum and all of your other forecourt equipment.**

When you have Codax controlling access to your forecourt equipment, you can be confident that customers are enjoying your services without complication or hindrance. Equipment downtime is practically unheard-of, as jammed token mechanisms and faulty card readers are consigned to history.

With PSD Codax in the forecourt shop, you know that every car wash, every minute of jet-wash and every service you provide has been paid for in full.

## Eliminating shrinkage and loss

Codax eliminates the traditional tokens and card systems that were so easily lost or given away by staff. Instead an easy-to-use terminal provides every paying customer with a unique code that provides access to their selected wash programme. Codes are secure, limited to your site and only allow as many washes as have been purchased.

The system provides management reports that are easily checked against the takings. Further security can be provided by linking or integrating Codax terminals to your POS equipment either directly or over your network. In this way the terminal only issues the access code once a transaction has been properly completed.

## Delivering a hassle-free experience for your customers

Your customers will be glad you installed Codax because the system is already so familiar to them. Even a new piece of forecourt equipment is easy to operate, as millions of carwashes, jet washes and vacuum vends are already started by customers with the easy-to-use Codax keypad.

You can avoid queues by issuing codes from more than one terminal or directly from any of your POS systems. For larger shops this provides you with the flexibility to sell wash and valet services from all of your sales desks.

If you have two or more identical carwash or jet wash units, Codax gives your customers freedom to choose the one they prefer – their code will operate whichever is more convenient or available first.

### Quick and easy selling

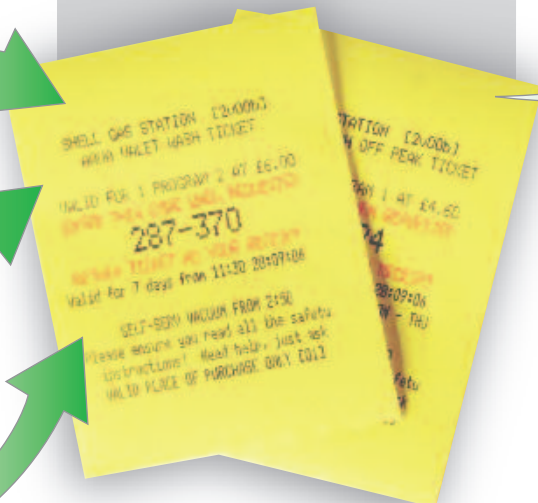
PSD Codax terminals are easy for staff to operate and take minimal space on the counter.



### A simple and familiar format

Used on more forecourts than any other code access system, our codes will be immediately clear to your customers.

You can modify the text on the ticket, including promotional messages.



### Integrated POS – simple and secure

As the market leader, we can integrate with almost any POS equipment, old or new.



### Self Service

At self-wash centres, and anywhere you want to beat the queues, customers can select their own wash programme and pay by card or cash.

## Technologies you can rely upon

Codax is designed to keep your forecourt equipment up and running. Access controllers are robust and have been shown to cope admirably in the exposed positions where they are installed.

All of the access controllers on your forecourt can work independently, as can the terminals in the shop, so maintenance on a machine will not affect the operation of other equipment nor will it interfere with your ability to sell.

Similarly, it takes more than a simple omission by staff to stop the terminal issuing codes: Even if you were to run out of paper rolls, the terminal could display the code on-screen for staff to write out by hand.

## Easily installed, wherever you need it

Codax is the established market leader. You can specify our controllers on any new carwash or forecourt equipment. Codax controllers can also be fitted to existing equipment, so that your customers and staff have just one straight-forward system to manage.

If you are installing onto an existing forecourt, the Codax system can be configured to operate without a cabled link back to the shop. This makes installation quicker and easier, but does limit some functionality (see over for details).

## Flexible pricing to maximise your profits

Codax access codes are simple to use but can support more advanced pricing. As well as capturing exactly which wash programme has been purchased, a single code may be valid for multiple washes (the controller keeps track of how many are remaining) and can support promotions where the code is only valid between certain dates or within your defined off-peak hours. Codax codes can also capture special offers with alternative pricing.

Codax supports buy-time, as is common with jet wash and vacuums. Your staff simply sell jet wash or vacuum time in predefined amounts – usually 5, 10, 15 or 20 minutes.

Our smartcard add-on offers flexible multi-buy and buy-time options as well as opening-up sophisticated promotional possibilities. It allows you to offer carwash clubs and fleet schemes with minimal administrative overhead.

## Fast, accurate reporting

Codax systems give you numerous options for receiving operational data and management information.

As well as integrating with your existing POS and retail systems, Codax can provide configurable usage data when you need it – either on-demand or as a scheduled update.

Codax controllers can also be supplied with instant fault reporting, so for each location key staff can receive mobile text messages or email and take immediate action to keep your equipment operational.



### Positioned for customer convenience

The Codax keypad is extremely simple to use and can be positioned wherever the customer will find it easiest – on the approach to a carwash or on the equipment itself.



### Rapid reporting by email or mobile text

Keep a close eye on customer usage and live equipment status. The Codax system can also report on programmes, patterns and revenues.



### Flexible installation options

If you are not able to run cables between your retail outlet and the forecourt equipment, cable-free control is available. See overleaf for more details.

# Codax™ Installation Options

## Flexibility to install the marketing leading code access system on all your new and existing forecourt equipment

### Fully Cabled Installation

In ideal circumstances, the Codax controllers on your forecourt equipment should be connected back to the retail terminal(s).

When they are fully-cabled in this way, you have more pricing options, including off-peak and multi-use codes. Staff can also check whether a code has been used already and cancel an unused code. The retail terminal can also alert you to problems with your carwash or other linked equipment.

### Controlling Identical Units

If you have two items of forecourt equipment that offer identical services – for example two jet wash units – you can avoid complication, allowing customers to use the first available service with their Codax access code.

PSD Codax offers options to link two or more access controllers so that any of them can accept the customer's code, whilst immediately preventing it being reused on any of the others.

In most cases this involves a far shorter cable, with far simpler routing than would be required for a fully-wired installation. None the less, where even this is not possible, PSD Codax can offer alternative solutions to suit your particular situation.

### Cable-free Installations

If you are unable to run cables from the shop to some or all of your forecourt equipment, then Codax access controllers can operate effectively in cable-free mode.

With this kind of setup, access to your carwash, jet wash and other equipment remains secure: Only access codes generated in your store can be used and customers cannot reuse a code.

However with a cable-free installation, some functionality is restricted. The main restrictions are:

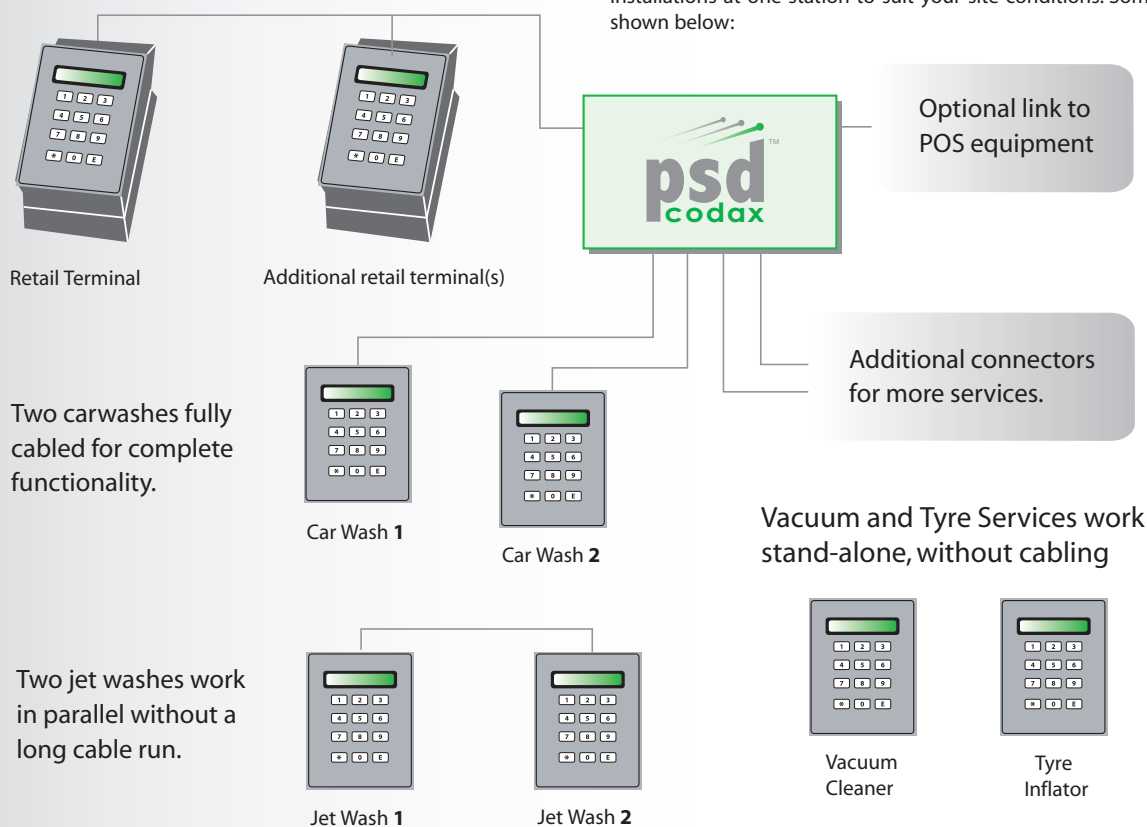
- Multi-buy. If a customer wants to buy multiple washes for use in a cable-free installation then you will have to issue a separate code for each wash. Some customers prefer the convenience of just one slip of paper, but this limitation is rarely an issue.
- Check a ticket and cancel ticket. With a cable-free installation, your staff cannot use the retail terminal to see whether a customer has used a particular code or not and they cannot cancel a code that has been issued.
- Basic fault reporting. In cable-free mode, faults reported by the Codax terminal at the equipment cannot be sent back to the retail terminal.

### Multiple Retail Terminals

Codax provides the option to install a second or third retail unit when there are multiple sales desks within your shop.

### Mix and Match Installation Options

Uniquely with Codax you can use any combination of cabled or cable-free installations at one station to suit your site conditions. Some options are shown below:



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