



StrongPoint

StrongPoint Self-Checkout

Using self-checkout can be easy,
efficient and attractive

Cash or card payments

Paying with either cash
or card is smooth and
easy

Fast and easy implementation

Implementation in weeks,
not in months

Improved Security

AI-based shopping
journey interaction

Tobacco via self-checkout

Integrated tobacco sales
automation solution and
easy age control*

Less need for store assistance

Partially automated age verification
and AI based picklist assistant
eliminates otherwise manual
self-checkout interventions

*- optional, additional equipment is needed

DISCLAIMER

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Self-Checkout product line



MINI SELF-CHECKOUT

(W) 78.5 x (D) 46 x (H) 142 (190) cm
Customizable colors
Enhanced security by weight
AI and Visual Recognition



**SELF-CHECKOUT CARD ONLY
1 BAG**

1 large bag bagging solution
(W) 125 x (D) 67 x (H) 142 (190) cm
Customizable colors
Enhanced security by weight
AI and Visual Recognition



**SELF-CHECKOUT CARD ONLY
2 BAG**

2 large bags bagging solution
(W) 165 x (D) 67 x (H) 142 (190) cm
Customizable colors
Enhanced security by weight
AI and Visual Recognition



**SELF-CHECKOUT CASH AND CARD
1 BAG**

1 large bag bagging solution
(W) 125 x (D) 71 x (H) 142 (190) cm
Customizable colors
Enhanced security by weight
AI and Visual Recognition



**SELF-CHECKOUT CASH AND CARD
2 BAG**

2 large bags bagging solution
(W) 165 x (D) 71 x (H) 142 (190) cm
Customizable colors
Enhanced security by weight
AI and Visual Recognition



Self-Checkout Cash and Card

2 large bags bagging solution



Great Customer experience

The StrongPoint self-checkout software solution is easy to use for a shopper of any age. An intuitive interface requires no experience for beginners and is pleasant for frequent users. Fewer attendant tasks and increased checkout speed by 20% lead to increased labor savings, boost loyalty and result in a higher rate of customer satisfaction.

Modern and Clear design

StrongPoint self-checkout is friendly and attractive to shoppers. A contemporary, light and simple design and innovative LED illumination invites and attracts shoppers. Improved self-checkout design and efficiency attract shoppers to use them more often on a daily basis. Innovative LED illumination helps the attendant to assist shoppers in an efficient way. SCO with cash has the smallest footprint in the market.

Intuitive and Flexible Software

StrongPoint's self-checkout software is easy to adjust and implement according to retailers' processes. The software solution works the best on StrongPoint self-checkout hardware, but can also be used on existing third-party hardware.

Consultancy services

Consulting provided by the StrongPoint Professional Services team enables smooth integration with store processes. We provide operational best practices, solution optimisation, KPI management and other related services.

Self-Checkout cash and card



GENERAL

- Instant, Info light-based KPI solution for attendants and customers (optional)
- Custom branding color (optional)
- Bag holders' options
- Left or right orientation
- Custom info lights/illumination scheme (optional)
- Info pole (optional)

DISPLAY AND INTUITIVE INTERFACE DISPLAY

- 21.5" Active matrix TFT LCD with LED backlighting
- 16:9 Aspect ratio
- 1,920 x 1,080 pixels Native (Optimal) Resolution
- Projected Capacitive Touch Technology (10 touch points)

BARCODE SCANNER

- Magellan™ 9300i or Magellan™ 9800i bioptic flatbed scanner
- Optional: Integrated check-out scale
- Optional: Hand-held scanner (wired or wireless)

PRINTER

- Recommended: Epson TM-T88V receipt printer
- Optional: Retailer's proposed external receipt printer

PAYMENT OPTIONS

- Bank notes and coins (Country dependant)
- Bank cards (smartcards)

- Magnetic stripe cards option
- NFC, Mobile Payment options
- Gif Cards /Vouchers /Coupons / Tare
- Deposit receipts with Bar Code
- Integration with loyalty systems

ADDITIONAL PERIPHERAL

- Innovative LED multicolour illumination on info pole and edges
- Magnetic stripe card reader (optional)

SECURITY

- Visual Recognition and AI-based security solution (optional)
- Enhanced security Scales for theft prevention
- Status/events indications by LED lights
- Attendant electronic keylock
- Optional: UPS
- Optional: Electronic Article Surveillance (EAS) deactivator

SECURITY SCALE

- Maximum load: 60 kg
- Accuracy: 2 grams

ATTENDANT STATION SOLUTION

- PC/Tablet/Mobile handheld device based solution helps with interventions handling for multiple Self Check-outs (optional)

SYSTEM UNIT

- CPU: Intel® Core i7/i5/i3
- Hard disk: SSD or HDD
- Memory: DDR4 up to 32GB
- OS system: Windows7/ 8.1/ 10

SERVICES

- Store Efficiency Business Consulting,
- Pilot Project Management and Installation
- 24/7 Technical support available
- Help Desk with Remote Monitoring available

POWER SUPPLY

- AC 110-130V/ 220-240V 50-60 Hz

RECYCLING

- All denominations

MAX DEPOSIT AND DISPENSE SPEED

- 5 coins per second
- 1 note per 2,5 seconds

COIN RECYCLER

- Inlet: Bunch feed of coins
- Outlet: Multi coin bowl
- Denominations: Max 8
- Recycling Capacity: 1,500 coins
- Coin box: 1,500 coins
- Customer Interface: interactive RGB lights

NOTE RECYCLER

- Configuration: Single feed of notes
- Denominations: 'true' mixed denomination recycler – can store all denominations from a given currency
- Recycling capacity: 80 notes
- Note boxes: 1,000 or 500 notes



Self-Checkout Card only

2 large bags bagging solution



Customer experience

The StrongPoint self-checkout software solution is easy to use for a shopper of any age. An intuitive interface requires no experience for beginners and is pleasant for frequent users. Fewer attendant tasks and increased checkout speed by 20% lead to increased labor savings, boost loyalty and result in a higher rate of customer satisfaction.

Clear design

StrongPoint self-checkout is friendly and attractive to shoppers. A contemporary, light and simple design and innovative LED illumination invites and attracts shoppers. Improved ergonomics of the self-checkout helps shoppers making a decision on a checkout to use on a daily basis. Innovative LED illumination helps the attendant to assist shoppers in an efficient way.

Software flexibility

StrongPoint's self-checkout software is easy to adjust to retailers' processes and easy to implement. The software solution works the best on StrongPoint self-checkout hardware, but can also be used on existing third-party hardware.

Consultancy services

Consulting provided by the StrongPoint Professional Services team enables smooth integration with store processes. We provide operational best practices, solution optimisation, KPI management and other related services.

Self-Checkout Card Only



GENERAL

- Instant, Info light-based KPI solution for attendants and customers (optional)
- Custom branding color (optional)
- Bag holders' options
- Left or right orientation
- Custom info lights/illumination scheme (optional)
- Info pole (optional)

DISPLAY AND INTUITIVE INTERFACE DISPLAY

- 21.5" Active matrix TFT LCD with LED backlighting
- 16:9 Aspect ratio
- 1,920 x 1,080 pixels Native (Optimal) Resolution
- Projected Capacitive Touch Technology (10 touch points)

BARCODE SCANNER

- Magellan™ 9300i or Magellan™ 9800i bioptic flatbed scanner
- Optional: Integrated check-out scale
- Optional: Hand-held scanner (wired or wireless)

PRINTER

- Recommended: Epson TM-T88V receipt printer
- Optional: Retailer's proposed external receipt printer

PAYMENT OPTIONS

- Bank notes and coins (Country dependant)
- Bank cards (smartcards)

- Magnetic stripe cards option
- NFC, Mobile Payment options
- Gif Cards /Vouchers /Coupons / Tare
- Deposit receipts with Bar Code
- Integration with loyalty systems

ADDITIONAL PERIPHERAL

- Innovative LED multicolour illumination on info pole and edges
- Magnetic stripe card reader (optional)

SECURITY

- Visual Recognition and AI-based security solution (optional)
- Enhanced security Scales for theft prevention
- Status/events indications by LED lights
- Attendant electronic keylock
- Optional: UPS
- Optional: Electronic Article Surveillance (EAS) deactivator

SECURITY SCALE

- Maximum load: 60 kg
- Accuracy: 2 grams

ATTENDANT STATION SOLUTION

- PC/Tablet/Mobile handheld device based solution helps with interventions handling for multiple Self Check-outs (optional)

SYSTEM UNIT

- CPU: Intel® Core i7/i5/i3
- Hard disk: SSD or HDD
- Memory: DDR4 up to 32GB
- OS system: Windows7/ 8.1/ 10

SERVICES

- Store Efficiency Business Consulting,
- Pilot Project Management and Installation
- 24/7 Technical support available
- Help Desk with Remote Monitoring available

POWER SUPPLY

- AC 110-130V/ 220-240V 50-60 Hz

Mini Self-Checkout



Minimal Footprint

The mini SCO's design enables retailers to fit it even in stores they have no space for traditional full-size self-checkouts. Designed for bank card transactions only, the mini SCO has a minimal footprint but, at the same time, is very effective and requires minimal attention and maintenance. Mini SCO can be very effective in express or convenience stores or even in petrol stations.

Convenient service

The customer can scan their items at the mini SCO using the vertical scanner imager. When the item has been scanned, there is no need to relocate it into a remote place. The customer can place it in the most convenient place – in front of himself. Payment can be made using a bank EFT terminal by card or NFC devices.

No compromises on security

A minimal footprint is most desirable for smaller shops; however, no one store is willing to sacrifice security in exchange for the saved shop floor. With the mini SCO, stores can use the same Enhanced Security Scales and AI-based Visual Recognition System as on full-sized SCO solutions from StrongPoint.

Cut peak hour queues

It is all about speed. The hardware setup and ergonomics minimise shoppers movements during transaction. Advanced software features, such as age and picklist assistance automates most of otherwise manual interventions. This makes one of the quickest self-checkouts in the market.

Mini Self-Checkout



GENERAL

- Instant, Info light-based KPI solution for attendants and customers (optional)
- Custom branding color (optional)
- Left or right orientation
- Custom info lights illumination scheme (optional)

DISPLAY AND INTUITIVE INTERFACE DISPLAY

- 21.5" Active matrix TFT LCD with LED backlighting
- 16:9 Aspect ratio
- 1,920 x 1,080 pixels Native (Optimal) Resolution
- Projected Capacitive Touch Technology (10 touch points)

BARCODE SCANNER

- Magellan™ 3200VSi, 1D/2D Model
- Optional: Hand-held scanner (wired or wireless)

PRINTER

- Recommended: Partner Tech RP-330 receipt printer
- Optional: Retailer's proposed external receipt printer

PAYMENT OPTIONS

- Bank notes and coins (Country dependant)
- Bank cards (smartcards)
- Magnetic stripe cards option
- NFC, Mobile Payment options
- Gift Cards /Vouchers /Coupons / Tare
- Deposit receipts with Bar Code
- Integration with loyalty systems

ADDITIONAL PERIPHERAL

- Innovative LED multicolour illumination on info pole
- Magnetic stripe card reader (optional)

SECURITY

- Self-learning weight database
- Visual Recognition and AI-based security solution (optional)
- Enhanced security Scales for theft prevention
- Status/events indications by LED lights
- Attendant electronic keylock
- Optional: UPS
- Optional: Electronic Article Surveillance (EAS) deactivator

SECURITY SCALE

- Maximum load: 35 kg
- Accuracy: 5 grams

ATTENDANT STATION SOLUTION

- PC/Tablet/Mobile handheld device based solution helps with interventions handling for multiple Self Check-outs (optional)

SYSTEM UNIT

- CPU: Intel® Core i7/i5/i3
- Hard disk: SSD or HDD
- Memory: DDR4 up to 32GB
- OS system: Windows7/ 8.1/ 10

SERVICES

- Store Efficiency Business Consulting, Pilot Project Management and Installation
- 24/7 Technical support available
- Help Desk with Remote Monitoring available

POWER SUPPLY

- AC 110-130V/ 220-240V 50-60 Hz

StrongPoint Retail Suite

With the Retail Suite, all StrongPoint technology solutions in the store can be monitored and operated from one single point – a PC, a tablet, a mobile phone, or from a central office. The StrongPoint Retail Suite puts itself between the central ERP system and the individual stores. Rather than sending all updates and notifications to the individual stores, they only have to be sent once, to the StrongPoint Retail Suite. The system then manages all the updates to the various solutions in the stores. Upgrades, adjustments and notifications are thus made much easier, faster and more reliably. By using the Retail Suite, issues can be addressed faster and easier.



Retail Suite Self-checkout module

The Retail Suite Self-Checkout module is incorporated in the self-checkout solution. It provides a friendly and intuitive interface for shoppers and ensures hassle-free operations for retailers. The software manages all the communications between the POS solution and the self-checkout and ensures that all functions are accessible to customers. This makes the shopping journey easy and fast. The easily adaptable screen design will satisfy branding needs and loyalty program requirements for any retailer.

Transforming the way retailers do business

StrongPoint is an integrated technology solutions provider specialising in the retail industry. We provide hassle-free and innovative solutions on retailers' terms. All StrongPoint solutions help retailers increase productivity and improve their customers' shopping experience. StrongPoint brings comprehensive experience, advice and support to our customers. StrongPoint is listed on the Oslo Stock Exchange. The company has 600 employees and is headquartered in Norway.