

Self-checkout

Technical Specification



FASTEST



SAFEST



GREENEST



Modular design, adaptable to any store environment



Cash or card payments



20% faster checkout speeds



AI-based shopping journey interaction for security



Integrated tobacco sales automation and age control



Reduced interventions (partially automated age verification and AI-based picklist assistant)



Simple integration with existing software and processes



Fast implementation



Revolutionize your store with modular, sustainable solutions that reduce costs of ownership by up to 40%. Secure your store's future and elevate your brand—while making the planet smile.



Self-checkout card only

One large bag bagging solution
(W) 125 x (D) 67 x (H) 142 (190) cm



Self-checkout card only

Two large bags bagging solution
(W) 165 x (D) 67 x (H) 142 (190) cm



Self-checkout cash and card

One large bag bagging solution
(W) 125 x (D) 71 x (H) 142 (190) cm



Self-checkout cash and card

Two large bags bagging solution
(W) 165 x (D) 71 x (H) 142 (190) cm

Express self-checkout - Modularity at its finest



Table Top



Table Top with Checkout and Security Scales



Pedestal

All devices allow the following features:

- ✓ Customisable colours
- ✓ Enhanced security by weight
- ✓ AI and visual recognition

General

- Instant info-light based KPI solution for attendants and customers (optional)
- Custom branding color (optional)
- Bag holders' options
- Left or right orientation
- 1- or 2-bag configurations
- Custom info lights/illumination scheme (optional)
- Info pole with or without top-down camera (optional)

Display and intuitive interface display

- 19,5-24" active matrix TFT LCD with LED backlighting
- 16:9 aspect ratio
- 1920x1080 pixels native resolution
- Projected Capacitive Touch Technology (10-point multi-touch)

Barcode scanner

- Magellan 9800i bioptic flatbed scanner
- Magellan 990 bioptic flatbed scanner
- Magellan 9600 bioptic flatbed scanner
- Zebra MP7000 bioptic flatbed scanner
- Optional: Integrated check-out scale
- Optional: Hand-held scanner

Printer

- Epson TM-T88VII or Bixolon SRP-380
- 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

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: 50 kg
- Accuracy 2 grams

Power supply

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

Attendant station solution

- PC/Table/Mobile handheld device based solution helps with interventions handling for multiple Self Checkouts (optional)

System Unit

- All-in-one PC
- CPU: Intel® Core i7/i5/i3
- Storage: SSD
- Memory: DDR4 up to 32GB
- OS system: Windows 10

Services

- Store Efficiency Business Consulting
- Pilot Project Management and Installation
- 24/7 Technical support available
- Help desk with remote monitoring available

Cash recycling

- All denominations
- All major currencies supported, more added continuously and on request

Max deposit and dispense speed

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

Coin recycler

- Inlet: Bunch feed of coins
- Outlet: Multi coin bowl
- Denominations: Max 8
- Recycling capacity: 1500 coins
- Coin box: 1500 coins
- Customer interface: Interactive RGB lights

Note recycles

- Inlet: Single feed of notes
- Outlet: Up to 15 note bundle payout
- Denominations: Up to four recycling denominations - can store all denominations from a given currency
- Recycling capacity: 80 notes
- Note boxes: 400-600 notes capacity

Additional peripherals

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