

# POS Tower 150 R – Vertical



## Cash recycling self-checkout with vertical scanner

### Self-checkout is so easy

The POS Tower 150 R is a cash recycling self-checkout designed for busy retail stores, offering consumers choice and an improved checkout experience. With a POS Tower 150 R, customers scan and pack their items into their shopping bags at their own pace. They can then pay for their shopping on the system using cash, cards or even newer technology, like NFC enabled smartphones.

### Made for all retail stores

Whether you have a DIY, grocery, household or electronics store, the POS Tower 150 R is the ideal solution to breathe life into your checkout area. The POS Tower 150 R is based on our Tower Line 150 suite: a unique solution because of its modular composition that enables you to exactly configure the self-checkout for your store type. The POS Tower 150 R can be used for installation on either the right or left side, and can be integrated with additional modules such as coupon acceptance, EFT-terminals and a variety of weigh scales.

### Based on standards

The POS Tower 150 R features best-in-class cash recycling functionality and a vertical scanner in an optimized footprint. The system complies with industry regulations (ADA II) covering user ergonomic standards for self-service terminals, further accentuating the advantages of the systems design and practicality.

### Cash recycling

POS Tower 150 R is integrated with cash recycling functionality, which means that once notes and coins used for payment are accepted and verified, they are made available for use as change for subsequent transactions. This results in a 'closed' cash cycle that requires fewer interventions, less management administration and improved security and transparency.

For your specific solution you can choose between two different coin and note solutions that can be integrated into the POS Tower 150 R.

### Benefits

- Improved efficiency and customer service
- More customer choice
- Small footprint
- Optimized cash handling
- Increased cash security
- Scalable modular design
- Fully ADA II compliant

### TPiSCAN software platform

TPiSCAN by Wincor Nixdorf is a modular software platform for self-service terminals that integrates easily with existing POS applications. With its intuitive interface, TPiSCAN is used to control your POS Tower 150 R. Running on both Windows and Linux, TPiSCAN is based on international standards and has been developed to ensure optimum user guidance. The highly customizable application can be quickly and easily tailored to your own specific requirement so you can create a unique multi-media rich interface for your self-checkout system.

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## Services

Wincor Nixdorf's fast, professional manufacturer service is available as an option for the POS Tower 150 R as part of the complete solution offer. Tailored services enable the highest possible system availability and security worldwide due to standardized service processes and efficient remote management based on the Wincor Nixdorf eServices Platform®. By request retailers can hand over their complete IT operations and the control of their cash processes to Wincor Nixdorf's service organization.

## Consulting and integration

Our focus is to provide our customers with the best business benefits as quickly as possible. To make this happen, our Professional Services practice can provide analysis and concept design services to define the ideal deployment and integration scenario for your business requirements. We will also deliver integration services as part of our Professional Services portfolio to ensure the smooth and timely deployment of systems throughout your store network.

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## TECHNICAL DATA

### General

#### Dimensions (H x W x D) in mm

- 1,393 x 950 x 594 / 794 (bag solution, depth is dependent on system version)

#### Weight

- Approx. 280 - 320 kg (dependent on system version)

#### Currencies

All major currencies are available

### Payment functionalities

#### Note recycling

- iCASH 10 or
- iCASH 20

#### Coin recycling

- iCASH 15e or
- CINEO C1010

#### Cashless Payments

- Adaptation of various EFT terminals
- Signature pad/fingerprint scanner (optional)
- NFC terminals (optional)

#### Alternative Payments

- Coupons/vouchers (optional)
- Deposit receipts (optional)
- Magnetic swipe card reader (optional)

### Scanning/printing functionalities

#### Vertical barcode scanner

#### External fruit scale (optional)

#### Handheld scanner (optional)

#### Printer (receipt, MF, coupon)

### Customer interaction

#### 15" TFT LCD, infrared touch screen

#### Speaker integrated

#### Proximity sensor (optional)

#### Illumination for input and output slots

### System unit

#### System

- BEETLE /M-II plus

#### Software

- Windows, Linux, WNLPOS, POSReady
- Standard interface to POS applications
- Graphical user interface

### Chassis

#### Customer-specific color scheme (optional)

#### Compliant with ADA II

### Security

#### Security scale

- Maximum load:
  - 1 bag scale: 30kg @ 2 grams resolution
  - 2 bag scale: 60kg @ 2 grams resolution
  - DIY scale: 180kg @ 5 grams resolution

- Flexible bag holder concept
- Specific DIY scale concept
- Self-learning weight database

#### Three security levels

- First: access to system housing
- Second: access to cash cassettes
- Third: access to cash

#### Attendant login

- Via dallas key or barcode
- Alternatives possible

#### Status lights

#### EAS deactivation (optional)

### Services (optional)

- Global Deployment Services: rollout and installation
- Availability Services: fast recovery and regular maintenance services
- Operational Services: remote management and help desk for fast resolutions as well as for user support
- Optimization of cash management and cash logistics
- Automated processing of cash and cashless transactions

### Operating conditions

#### Power supply

- Supply voltage range: 110 – 120 V; 220 – 240 V
- Nominal frequency: 50/60 Hz

#### Certification

- CE, CSA