



# POS Tower 150

Cashless self-service terminal with vertical scanning module for the point of sale

## Without cash: POS Tower 150

Automation solutions for the point of sale belong to Wincor Nixdorf's core business. The most compact cashless self-service payment terminal is the POS Tower 150. Featuring best-in-class components, it only supports payment by card. Electronic payment is possible through adaptation or integration of an EFT terminal.

## Basis for checkout scenarios

The POS Tower 150 is the basis for the self-checkout scenario, where customers scan their goods and pay by card. The POS Tower 150 is available as a flexible bag and DIY store solution as well as with a bioptical scanning module.

## Benefits

With its scalable, modular design, the POS Tower 150 not only allows retailers to implement different self-service scenarios to meet their specific needs but also has a small footprint to save space. This system is a popular alternative in countries with a high volume of card payments.

## TPiSCAN software platform

Wincor Nixdorf offers the TPiSCAN software to control the POS Tower 150. TPiSCAN is based on international standards and can be adapted flexibly and easily to existing POS applications and IT infrastructures. As a result, a retailer's specific business processes can be mapped and configured in various ways. TPiSCAN runs on both Windows and Linux.

## Services

Wincor Nixdorf's fast, professional manufacturer service is available as an option for the POS Tower 150 as part of the complete solution offer. Tailored support packs 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®.

## Consulting and integration

For Wincor Nixdorf, the focus is to provide customers with optimal business benefits as quickly as possible. To ensure this, Wincor Nixdorf provides analysis and concept design services to work out an ideal deployment and integration scenario for standard products in line with each customer's specific requirements. Integration is naturally also part of Wincor Nixdorf's Professional Services.

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## TECHNICAL DATA

### General

**Dimensions (H x W x D)**  
1407 mm x 605 mm x 794 mm  
(bag solution)

**Weight**  
Approx. 150 kg

### Payment functionalities

**EFT**  
EFT terminals from different vendors  
Signature pad/fingerprint scanner (optional)

**Others**  
Coupons/vouchers with EAN code  
Deposit receipts with EAN code

### Scanning / printing functionalities

**Vertical barcode scanner**  
Scan lines: 20  
Read height: 15.2 cm

**Fruit scale (optional)**  
**Handheld scanner (optional)**

**Thermal printer**  
Diameter of receipt roll: Up to 180 mm  
Paper width: 80 mm  
Print speed: Up to 150 mm/s  
Presenter

### Customer interaction

**Display**  
15" TFT LCD  
Capacitive touchscreen, infrared (optional)  
1024 x 768 pixels

**Loudspeakers**  
**Proximity sensor**  
**Lighting for input and output slots**

### System unit

**System**  
BEETLE /M-II  
BEETLE /M-II plus (optional)  
Hard disk: 80/160 GB  
Memory: Up to 2 GB

**Software**  
Windows XP, Linux, WNLPOS, POSReady  
Standard interface to POS applications  
Graphical user interface

### Chassis

**Customer-specific color scheme (opt.)**  
**Compliant with ADA II**

### Security

**Security scale**  
Maximum load: 60 kg (DIY 180 kg)  
Accuracy: 2 grams (DIY 5 grams)  
Variable bag holder concept  
Specific DIY scale concept  
Self-learning weight database  
**Waiter lock for attendant mode**  
**Status lights**  
**EAS deactivation (optional)**

### Services

**Product Support (optional)**  
Support packs provide fast help in the case of system faults  
**Managed POS (optional)**  
Remote system monitoring and management via Wincor Nixdorf's eServices Platform®

### Operating conditions

**Power supply**  
Supply voltage range  
• 110 - 120 V; 220 - 240 V  
Nominal frequency  
• 50/60 Hz

**Certification**  
CE  
CSAus (in preparation)

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