

# Pay Tower 150 CINEO

# Self-service payment terminal for the point of sale

## New in portfolio: Pay Tower 150 CINEO

Automation solutions for the point of sale and the cash office belong to Wincor Nixdorf's core business. The latest self-service payment terminal is the Pay Tower 150 CINEO. Featuring best-in-class components, including the cash recycling components of the iCASH 15e and CINEO C6010, it is part of the new E2E CINEO technology platform and is an audit-compliant system to deposit and dispense banknotes in the course of payment transactions.

#### **Basis for checkout scenarios**

The Pay Tower 150 CINEO is suitable for different checkout scenarios. For example, it can be used in a configuration with mobile self-scanning modules or with attended or self-service checkouts.

A transaction previously registered at a checkout or mobile self-scanning module is retrieved at the Pay Tower 150 CINEO by scanning a customer card or the receipt in question.

## **Benefits**

With its scalable, modular design and cash recycling features, the Pay Tower 150 CINEO not only allows retailers to implement differ-

ent self-service scenarios to meet their specific needs but also considerably extends cash replenishment and removal intervals.

If used in combination with the CINEO C6020 cash office module, it is possible to set up a closed, more audit-compliant cash cycle that can be controlled entirely via Wincor Nixdorf's Managed Services.

## **TPiSCAN** software platform

Wincor Nixdorf offers the TPiSCAN software to control the Pay Tower 150 CINEO. 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

The Pay Tower 150 CINEO comes with "Service Included". Wincor Nixdorf provides fast, professional manufacturer service. 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®.

Additionally, Managed Cash Retail packages offer optimal solutions for the intelligent management of cash replenishment and removal processes at the point of sale and in the cash office.

## **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)

1393 mm x 640 mm x 794 mm

#### Weight

Approx. 365 kg

#### **Payment functionalities**

#### CINEO C6010

Banknote recycling module

- Recycling of up to 3 denominations
- 3 stationary drums
- 1 mobile E2E drum module or alternatively 1 compact cassette
- Maximum capacity per drum module: 350 notes
- Maximum filling height per cassette: 200 mm (standard cassette)

#### Banknote processing

- Input of bundles of up to 30 notes
- Output of bundles of up to 30 notes
- · Picking rate of
  - Up to 5 banknotes per second for deposits/dispensing
- Note input module with shutter protection
- Banknote validation in compliance with ECB framework
- Fit/Unfit test (optional)
- Foreign object detection in the input and output tray

## iCASH 15e

Coin recycling module

- Recycling of up to 8 denominations Coin hoppers
- 8 hoppers with a capacity of up to 540 coins each
- 1 collection box with a capacity of up to 150 coins

#### Coin processing

- Bulk deposit: Up to approx. 50 coins
- Dispensing: Up to approx. 50 coins
- Processing rate
  - Deposits: Approx. 3 coins per sec.
  - Dispensing: Approx. 6 coins per sec.
- Cash authentication module
- Foreign object detection

#### **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

#### 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**

Robbery alarm system

Intruder alarm system

# Three security levels:

Pay Tower housing Housing of cash components Access to cash cassettes

## Banknote safe

UL 291 Level 1 (24 h)

Electronic number combination lock

Waiter lock for attendant mode Status lights

#### **Services**

## Services included

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®

#### Managed Cash Retail (optional)

Control of cash replenishment and removal at the POS and in the cash office

## **Operating conditions**

## Power supply

Supply voltage range

• 110 - 120 V; 220 - 240 V

Nominal frequency

• 50/60 Hz

## Certification

CE

CSAus (in preparation)