

CashGuard Core

Technical Datasheet

CashGuard Core is our newest and “smartest” cash management solution. Based on the most popular features of our CashGuard Premium but with a more modern touch.

CashGuard Core is built for supermarkets and other industries where speed is of essential importance.

CashGuard Core also features a note deposit for extra security on your high denomination banknotes.



Overview

Recycling:	All denominations
Max deposit speed:	1,5 notes per second 5 coins per second
Max dispense speed:	3notes per second 5 coins per second
Lock:	Mechanical
Currencies:	SEUR
Display:	4,3" colour LCD display

Core Coin Recycler

Colour:	Black/Dark grey
Inlet:	Bunch feed of coins
Outlet:	Multi coin bowl
Denominations: Max	8
Recycling Capacity:	500 coins
Coin Box:	1 500 coins
Customer Interface:	Interactive RGB lights

Core Note Recycler (3/4/5 cassette option)

Colour:	Black/Dark grey
Configuration:	Multislot with 1-3 denominations per cassette
Denominations: Max	7
Note Capacity:	200 per cassette (600/800/1000)

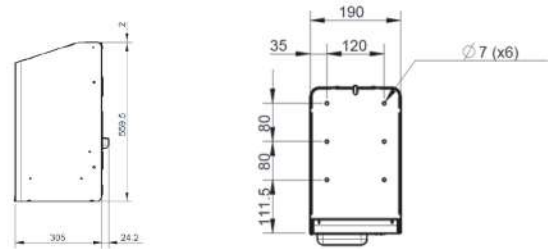
Core Note Deposit

Colour:	Black/Dark grey
Configuration:	Single feed of notes
Denominations: Max	7
Note Capacity:	500 notes

Dimensions

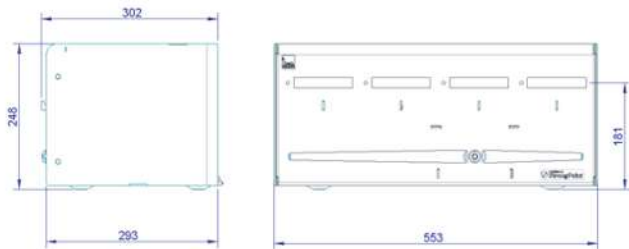
Core Coin Recycler

Material: Steel Casing
 Width: 190 mm
 Height: 560 mm
 Depth: 330 mm
 Weight: 23 kg (excl. coins)



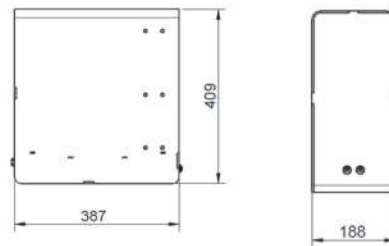
Core Note Recycler (3/4/5 cassette option)

Material: Steel Casing
 Width: 240 / 553 / 686 mm
 Height: 248 mm
 Depth: 302 mm
 Weight: 31 / 39,5 / 48 kg



Core Note Deposit

Material: Steel Casing
 Width: 188 mm
 Height: 409 mm
 Depth: 410 mm
 Weight: 28 kg



Certifications and Compliance

CE in Power supply
 EMC Directive 2014/30/EU
 LVD Directive 2014/35/EU
 RoHS Directive 2011/65/EU
 WEEE Directive 2012/19/EU

Note Validation

ECB Decision ECB/2010/14

Reliability

MTBF: 100 000 notes/coins
 Technical life time: 7 years

POS Protocol

Main Controller supporting:
 Bi-directional API
 Polled protocol

Back office Software

Store Manager v 8 or newer

Electric Specifications

Main Power supply

Input 100-240 VAC 50/60Hz, 4A
 Output 24VDC 9,2A 221W Max

Note Deposit Power supply

Input 100-240VAC 50/60Hz 2A
 Output 24VDC 6,67A 160W Max

Total Power consumption

Max 120W
 Idle 30W

Connections

POS: RS232-TCP/IP-USB
 Store Manager: TCP/IP
 Recyclers: 24V RS232 combined
 Note Deposit: USB A
 LCD Display: USB