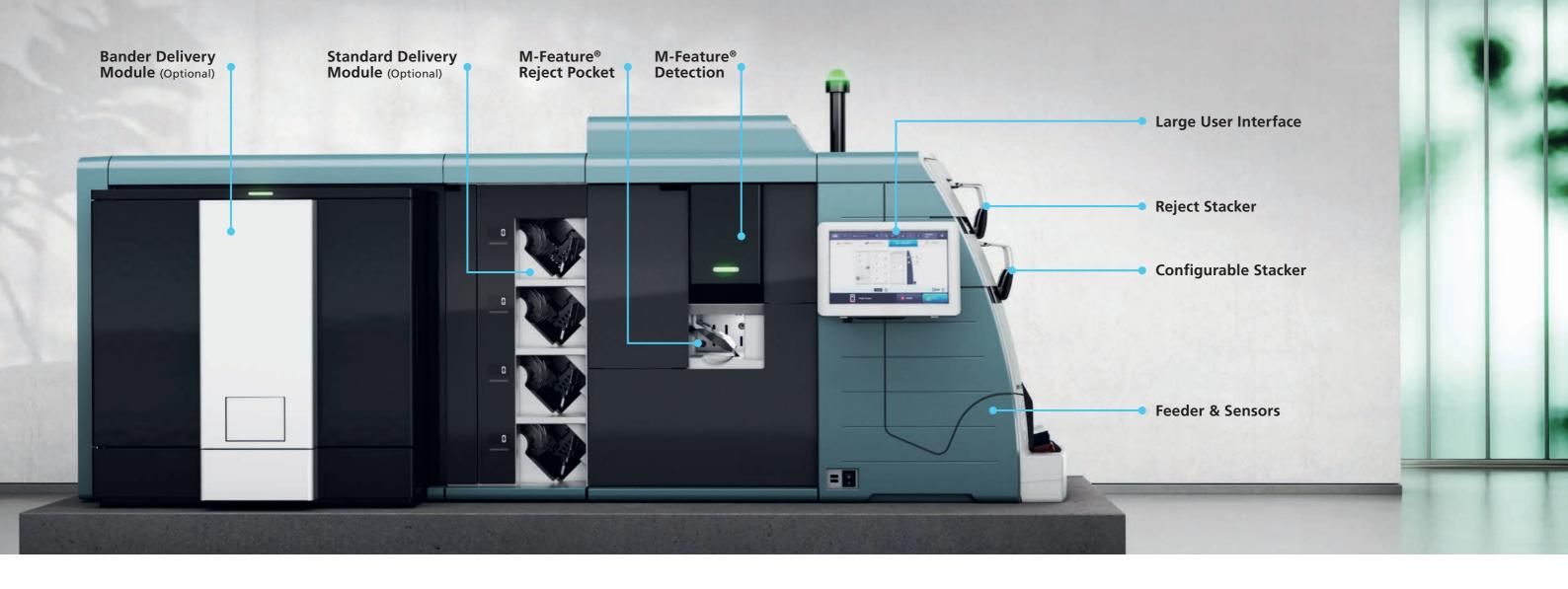


# Compact. Smart. M-Feature® secured.

The BPS® C7





## The BPS® C7

Introducing the BPS® C7, a compact and modular desktop system for central banks which use M-Feature®.

The system is based on extensive insights from our long-term collaboration with central banks. It enables central banks to protect the integrity of their currency through M-Feature® detection, even in the smallest spaces.

The BPS® C7 serves as an ideal complement to the high-speed BPS® M7, optimizing processing efficiency for specific use cases.

## M-FEATURE® DETECTION

M-Feature® authentication, now extended to a desktop system!
M-Feature® provides unparalleled security to central banks globally, offering innovative and versatile technology that reliably detects counterfeits.

## **SMART** SORTING

The smart way to use M-Feature® to significantly reduce the number of rejects. This unique feature results in less manual effort and streamlined operational efficiency.

## USE CASES

- Branches with limited space or low volumes of cash
- Secure and automated handling of rejects
- Buffer processing capacity for exceptional periods
- Immediate M-Feature® authentication at public service desks

## **Key Benefits**



- Unmatched compact footprint to fit the smallest spaces. Robust to the core and reliably handles banknotes irrespective of substrate and quality.
- Highest security thanks to M-Feature® detection. Smart Sorting means almost no rejects left for visual inspection.
- Up to five Stacker- or Banding Delivery Modules to meet specific sorting and space needs. Rich set of features including signal light and extra-large user interface.
- Can be easily combined with innovative automation, software, and service solutions tailored to your individual needs.

### **Tech Facts:**

#### >> Throughput

Nominal: Up to 72,000 BNs/hour Bander: Up to 54,000 BNs/hour (with dynamic singling)

#### Singling speed

Up to 1,200 BNs/min with dynamic singling; singling speed depending on banknote format (width)

#### Banknote capacity

Feeder: Up to 1,500 BNs Reject stacker: Up to 250 BNs Sorting stackers: Up to 250 BNs

#### >>> Input module: Banknote transport

Feeder + 2 reject stackers (tandem operation)

#### >> Input module: Sensors

Dual CIS Image Sensor Magnet Sensor <u>UV Dullness Senso</u>r <u>Mechanical</u> Thickness Sensor

#### >> M-Feature detection

NotaMaster M Sensors

#### >>> Delivery module variants

Standard delivery module (SDM): 4 stackers with up to 250 BNs each Bander delivery module (BDM): 2 stackers for tandem operation Presenter for pushing packages out

#### >>> User interface

10-inch High resolution

#### **>>>** Dimensions

(Min.) BPS C7-5: L 1245 x H 735 x D 420 mm (Max.) BPS C7-5B: L 4175 x H 735 x D 540 mm

#### Weight

134-685 kg

#### Data interfaces

4 x USB devices 1 USB host (master/slave) LAN



#### Giesecke+Devrient Currency Technology GmbH

Prinzregentenstrasse 161 P.O. Box 80 07 29

81677 Munich, Germany Phone: +49 (0) 89 41190 Web: www.gi-de.com

 $\ensuremath{\mathbb{G}}$  Giesecke+Devrient Currency Technology GmbH, 2025 All technical data subject to change

