BPS[®] C1

Compact all-rounder in banknote processing



It pays to invest in quality

Giesecke & Devrient (G&D) is the world's leading provider of premium products and system solutions for banknote processing: top quality for superior durability and longevity. That translates into a higher return on investment and reliable investment protection for our customers. The BPS C1 is a remarkably compact dualstacker machine that smoothly integrates into established workflows and is as reliable as all G&D's other system solutions.

Highly versatile; easy to operate

The BPS C1 is the perfect addition to any cash processing operation. It is highly versatile, easy and convenient to operate, and supports an unparalleled range of use cases. It can be readily configured for specific applications and offers rigorous security despite low processing costs. The BPS C1 is an ideal choice for:

- Bank branches
- Cash centers
- Casinos
- Cash desks at central bank branches
- Exchange offices (foreign currency processing)
- Public transit authorities
- Retailers

Indispensable aid for day-to-day business

BPS C1-D:

- Superior authentication and denomination verification
- Rapid sorting by denomination, series, and orientation
- Multicurrency processing for up to ten currencies
- Serial number reading (opt.)
- Barcode reading/TITO (opt.)
- Check scanning (opt.)

BPS C1-F:

• Like BPS C1-D, plus fitness sorting

Giesecke & Devrient

Creating Confidence.

The all-rounder at a glance

Substantial benefits

The BPS C1 is compact, robust, and powerful. It combines ease of use with a small footprint and high economic efficiency.

Ergonomic design – easy and intuitive use

- Front on and off switch and access to whole transport path
- User-friendly color LCD
- Simple selection of operating modes such as "count" and "sort" with ergonomic buttons
- Rapid system availability with boot time under 30 seconds

Multifunctionality and reliability for bank branches

The BPS C1 can support any step in the cash handling process at bank branches – from teller windows to back offices.

Teller window:

- Small footprint ideal for teller areasParallel operation by
- two tellers possible
- Reliable authentication eases the burden on staff
- Reads serial numbers, prints to external printer (opt.), and processes them electronically

Back office:

• Fitness sorting, e.g. to fill ATM cassettes

High-powered support for cash centers

- Fast, reliable deposit verification
- Optimum adaptation to cash center processes
- Interoperable with cash management software such as BPS Connect or Compass VMS[®]
- Powerful and robust



Technical Data

Speed

- Counting: Up to 1,300 BN/min.
- Authenticity detection:
- Up to 1,050 BN/min.
- Fitness detection:
- Up to 1,050 BN/min.
- Serial number reading:
- Up to 1,050 BN/min.
- Barcode reading:
- Up to 1,050 BN/min.

A total of three speed levels are available for manual setting.

Feed capacity

500 BN with continuous feed

Capacity of output compartments - Main compartment: 300 BN

- Reject compartment: 100 BN

Electrical specifications

100–240 V AC/50–60 Hz, max. power consumption: 150 W

Dimensions in mm (L/W/H) 350 × 333 × 350

Weight Approx. 15 kg

Ports

- Separate customer display
- Receipt printer (2 × RS232)
- PC data transfer via USB or LAN

Giesecke & Devrient GmbH Prinzregentenstrasse 159 P.O. Box 80 07 29 81607 Munich GERMANY Phone: +49 (0) 89 41 19-0 Fax: +49 (0) 89 41 19-85 20 www.gi-de.com

© Giesecke & Devrient GmbH, 2014. BPS® and Compass VMS® are registered trademarks of Giesecke & Devrient GmbH. All technical data subject to change.

