

Numeron[®] CV

Powerful, multi-functional system for banknote processing



Giesecke & Devrient (G&D) is the world's leading provider of high-grade products and system solutions for banknote processing. G&D systems maintain exacting quality standards along the entire cash cycle – from central banks to commercial bank branches.

With an installed base of over 12000 systems, Numeron CV is known for its performance and ruggedness and is well appreciated by commercial banks' cash centers and back offices. Numeron CV has a high speed processor with cutting edge technology to analyze and process at a speed of 12 banknotes per second making it the fastest system in this category.

The new generation sensors ensure precision authentication, repeatability and serial number capturing offering improved detection of counterfeit and composed banknotes.

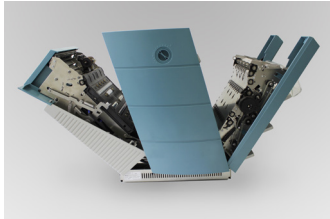
Additional features like cheque scanning, ticket and barcode reading make the system versatile also for teller or retail cashier environment.

A large color LCD display and intuitive graphics user interface (GUI) provide the user with real time stacker information in terms of count, value and machine status. Information in terms of note reject reasons along with user configurable operating modes provide an unmatched user experience.



Giesecke & Devrient
Creating Confidence.

Key product benefits at a glance



How it benefits your daily work

- Secure authentication and value verification
- Rapid sorting by denomination, series or orientation, face
- Fitness sorting – ATM Fit, Fit, Unfit
- Taped and torn notes detection
- Serial number capturing
- Barcode reading/TITO
- Cheque processing
- Pre-2005 series withdrawal
- Multi-currency detection up to ten currencies

Easy & intuitive to use

- User configurable operating modes
- Ergonomic buttons for mode selection
- User friendly color LCD display with adjustable viewing angle
- Reject reasons appear on screen
- Easy maintenance and jam recovery
- Dual user operation

High flexibility

- Various types of reports (eg. accounting data, framework-specific reports)
- Effortless software and adaptation updates with USB flash drive
- Remote software and adaptation updates with a secure certified G&D solution
- Access via SD Card, USB, LAN, RS232

Banknote recycling frameworks

Authentication and fitness sorting with the Numeron CV complies with the fitness standard guidelines of the central bank.

Giesecke & Devrient
www.gi-de.com

Technical Data

Singler capacity

Approx. 500–600 BN with continuous feed

Stacker capacity

- 2 stackers: 200 BN per stacker
- 1 reject stacker: 100 BN

BN sizes accepted

- Length: 100–185 mm
- Width: 50–95 mm

Transport speed

720 BN/min

Ports

- LAN
- SD card
- External printers (RS232 x 2)
- External display
- External PC

Dimensions (W/H/D)

Approx. 380 x 530 x 450 mm

Weight

Approx. 32 kg

Power supply

100–250 V, 50/60 Hz

Power consumption

Approx. 210 VA

Ambient temperature

15–35°C

Relative humidity

30–80%, non-condensing

© Giesecke & Devrient GmbH, 2016.
Numeron® is a registered trademark of Giesecke & Devrient GmbH.
Technical data is subject to change.