



Giesecke+Devrient
Creating Confidence

NotaTracc[®]

Standardized logistics
throughout the cash cycle



Setting new benchmarks through standardization

Cash centers are now able to exploit the potential of high-speed processing systems even more effectively than ever before. Thanks to universal standardization, the transportation and storage of banknotes has become significantly more secure and efficient

Working in close collaboration with customers, Giesecke+Devrient has developed a unique solution: NotaTracc, an innovative system that enables the secure transportation of banknotes and automated loading when combined with the BPS® M3, M5, and M7 systems.

The core of the NotaTracc system is the **standardized NotaTracc tray**, which ensures loose banknotes can be securely transported and stored. The NotaTracc tray can be used for intralogistics within cash centers, as well as for transactions between partners in the cash cycle.

The second component is the **NotaTracc loading module**. Using robotics, this automatically loads notes into the BPS M sys-

tems, providing a buffer capacity of up to 24,000 banknotes. This ensures that the system works continuously, which, for example, allows a single person to operate two BPS systems.

The perfect supplement to these two components is peripherals such as the NotaTracc prepping station, which supports ergonomic and efficient preparation and transportation.

Overall, the NotaTracc system opens up brand-new avenues for intelligent automated processing, both in cash centers and throughout the entire cash cycle.

24,000

The NotaTracc loading module serves as a buffer for up to 24,000 banknotes, thereby enabling uninterrupted, highly productive processing



Greater security

Opportunities to access banknotes during processing are considerably reduced, even going so far as to provide a fully automated, entirely hands-off operational sequence

Greater efficiency

Employees no longer need to constantly supervise the processing system and are able to operate two BPS systems at the same time

Greater productivity

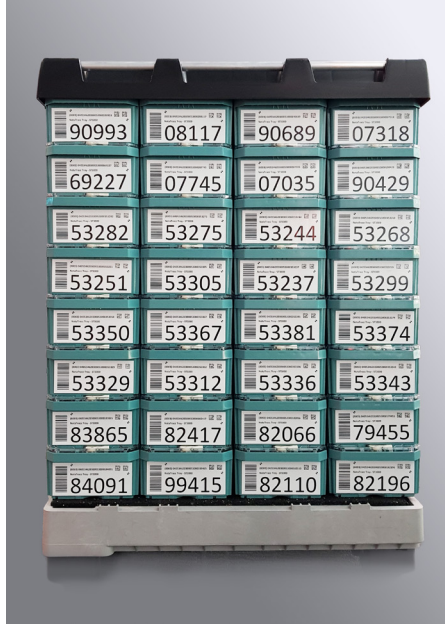
Maximum throughput without interruptions: together with the BPS M systems and the NotaPack packaging solution, NotaTracc constitutes a core component of G+D's High-Speed World

Greater user-friendliness

Thanks to particularly ergonomic and simple handling, users are exposed to less noise and dust

Greater future viability

NotaTracc is our solution to make operational sequences more secure and efficient on three different levels: intralogistics within cash centers; transportation between different cash centers of the same operator; and exchanges between partners in the cash cycle



Top: Each NotaTracc tray has a unique identification number, which can be read by a barcode or RFID reader. A transparent cover and a seal ensure the necessary security

Bottom: The NotaTracc prepping station supports ergonomic preparation of banknotes in trays. The Loadhog Pally-Lid System is a smart pallet, which does not require a forklift for movement

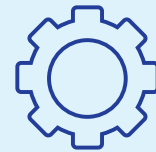
THE BASIS OF PRODUCTIVITY IS AVAILABILITY

With our needs-oriented consulting team and fully comprehensive service portfolio, Giesecke+Devrient customers benefit from full productivity and smooth operation of systems – for the entire life of the products



G+D CONSULTING SERVICES:

Our experts analyze individual needs, existing processes, special requirements, and the system environment. Based on this analysis, they work together with you to develop precisely the right solution to meet your needs



G+D SERVICE:

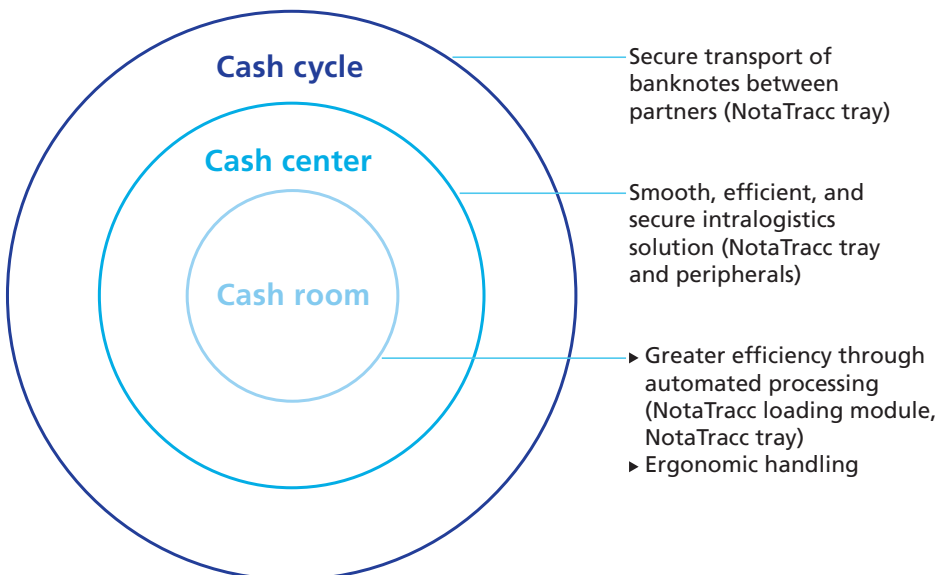
Our dense, global service network ensures that customers can rely on our support at all times. Your systems are kept current with frequent updates and upgrades – which can further boost productivity



G+D REMOTE SERVICE:

Use G+D remote services to optimize uptime of your systems. A large proportion of system failures can be immediately responded to and resolved using G+D remote access.

Advantages at every level



Creating Confidence

Giesecke+Devrient (G+D) is a global security technology group headquartered in Munich. As a partner to organizations with highest demands, G+D engineers trust and secures essential values with its solutions. The company's innovative technology protects physical and digital payments, the connectivity of people and machines, the identity of people and objects, as well as digital infrastructures and confidential data.

G+D was founded in 1852. In the fiscal year 2020, the company generated a turnover of 2.31 billion euros with around 11,500 employees. G+D is represented by 74 subsidiaries and joint ventures in 32 countries.



Find more information
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www.gi-de.com

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All technical data subject to change

TECH FACTS

NOTATRACC LOADING MODULE

Dimensions (H x W x D):
1,245 x 820 x 1,145 mm
Standing version

Weight:
~ 300 kg

Loading capacity:
Up to 5 filled trays on input side

Up to 3 filled trays inside the
loading module

Up to 8 empty trays in output
position

Power consumption:
Effective power ~ 0.5 kW
(directly supplied by the
BPS M3 / M5 / M7)

NOTATRACC TRAY

Dimensions (H x W x D):
104 x 200 x 564 mm
(external dimension)

Weight (empty/filled):
1.2 / 4.2 kg (approx. 3,000 BN)