

FOR IMMEDIATE RELEASE

Hitachi-Omron Terminal Solutions Launches New Banknote Recycling ATM as SR Series



“SR Series” as new global type ATM

Tokyo, September 1, 2011 – Hitachi-Omron Terminal Solutions, Corp. today announced the launch of its new Global ATM “SR Series” which satisfies various operation needs in each country.

Hitachi-Omron Terminal Solutions, Corp. has been leading the global ATM market which is especially Asian region like Japan, China to banknote recycling ATM and providing the effective operating solutions like banknote handling at branch for our many clients such as banking industries.

Today, CD (Cash Dispenser) is still mainstream in global ATM market, however the need of recycling ATM originated in Japan is increasing also in global ATM market especially in still highly glowing Asia. On the other hand, the workload of ATM operation including cash handling is also increasing at banking industries, therefore the realisation of much more effective operation and reducing total operation cost is being required.

Hitachi-Omron Terminal Solutions, Corp. has developed SR series as banknote recycling ATM so that ATM itself can support much more effective ATM operation at banking industries.

This new ATM is equipped with newly developed Banknote Validation Module and Recycling Module. Since these modules can handle with various countries' banknotes, the capability for banknote validation and transporting is much more improved. Based on these core modules, Hitachi-Omron Terminal Solutions, Corp. pursues the reliability and availability of ATM and provides safe and secure banking transaction environment for banking industries and their customers. This product is provided with the features below in order to provide ATM operation solution optimized for various countries by the combination of many technologies that meet global needs.

Features

1. Security

- (1) Adoption of special card slot figure and detective sensor of skimming device can avoid installing card skimming device.
- (2) Effective EPP layout and privacy cover to prevent PIN from being peeped reduce customers' criminal harm risk.
- (3) Installing Finger Vein Authentication module enables secure ID authentication and avoids illegal transaction.

2. Management

- (1) Automated banknote counting function provides the information of banknote pcs in recycle cassette by denomination-wise. As a result, which can help backyard processes such as banknote counting, sorting, etc.
- (2) Tracing customers' banknotes enables accurate management of transaction evidence.

3. Availability

- (1) Maximising the capacity of banknotes inside ATM to 17,300 pcs (Max.) minimises frequency of cash handling such as loading/unloading banknotes into/from cassettes. In addition to that, it can absorb the large unbalance between dispense and deposit transactions.

- (2) Cash slot size for dispense/deposit is approximately 300 banknotes (currently the most in ATM industries) so that it can meet large quantity needs of dispense/deposit at once.
- (3) Support of banknotes for various countries and regions (Support denomination: Max. 128 denominations).
- (4) Small footprint and compact (450mm width) product line-up meets various ATM deployment needs.

4. Reliability

- (1) Detection function of abnormal banknotes behaviour caused by foreign object insertion reduces banknotes jamming risk and guarantees high uptime quality.
- (2) Providing unified maintenance environment independent of maintenance staff skill (automated picking out function of maintenance items/points, etc.) keeps high quality of maintenance.

5. Advanced Technology

- (1) New Banknote Validation Module enhances the capability for banknote feature recognition and realises high acceptance ratio and elimination ratio of counterfeits.
- (2) Adoption of new banknotes recycling module that is equipped banknote stabilising technology enables to handle various size of banknotes properly and stably.

6. Ecology

- (1) Large reduction of power consumption during idle time (compared with former products^(*1): approximately -50%).

Note *1: HT-2845-V

About Hitachi-Omron Terminal Solutions, Corp.

Hitachi-Omron Terminal Solutions, headquartered in Tokyo, Japan, is a leading terminal solution vendor with approximately 2,200 employees worldwide. The company supplies highly reliable ATMs and bank systems that embody real user needs as well as wide range of solutions for train stations and other transportation facilities.

For more information on Hitachi-Omron Terminal Solutions, please visit the company's website at: <http://www.hitachi-omron-ts.com>

For more information about Hitachi-Omron Terminal Solutions' ATM products,
please see: <http://www.hitachi-omron-ts.com/products/jidouki/index.html>

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