

# AST 9000 *R7+ Configuration*

## *Cassette Based* Teller Cash Recycler

The AST9000 is a cassette-based, cash-in cash-out, teller cash recycler (TCR) from CIMA. Designed with high performance in mind for retail environments/bank branches where cash processing volumes are high. The AST9000 ensures security, reliability and significantly faster cash processing times to deliver major operational efficiencies and productivity benefits.

AST9000 accepts, authenticates, stores and dispenses banknotes through a conveniently located high capacity input / output / reject slot. Recycling and storage are accomplished via a series of highly configurable cassettes.

### **R7+ Cassette Configuration:**

*5 cassettes with a total of 6 recycling denominations*

- 1 Single denomination cassette - up to 3,400 banknotes
- 3 Dual denomination cassettes - up to 1,800 /450 banknotes
- 1 Single recycling cassette - up to 3,400 banknotes
- Total Note Capacity for R7+ configuration: 13,550

Banknote detection is handled by a validator which is equipped with the most advanced recognition and authentication technologies. The validator may be configured to perform authenticity detection to comply with the regulations of all the major global central banks.



AST9000's compact size and footprint with an aesthetically pleasing look and ideal ergonomics make it an excellent solution for the retail back office environment or for bank branches.



### **BENEFITS:**

- Considerable reduction in transaction times for both deposit and dispense processes.
- Highly customizable cassettes for greater flexibility
- Excellent aesthetics and ergonomics.
- Real time cash visibility with appropriate software integration.
- Significant reductions in cash holdings on premise can be achieved due to recycling.
- High performance validator reduces identification errors.
- Delivers increased site productivity.
- Facilitates better and faster customer service.

**Gain the full value of your AST9000 CIMA Teller Cash Recycler by utilizing DynaCore - the next evolution of leading cash recycler software, from Add-on Technologies.**



# DynaCore *Cash to Core Automation*

## CIMA AST9000 R7+



**Many banks and credit unions struggle with the infrastructure designed to support the cash handling during a transaction. Empower your branch environment with DynaCore cash automation technology.**

Powered by DynaCash — Add-On's flagship middleware hardware and software application — the NEW DynaCore controller takes everything that DynaCash achieves and combines it with an enhanced user interface that intuitively integrates into day-to-day functionality with operational checks and balances.

DynaCore connects up to six on-line users (utilizing PCs, remote PCs, and Windows Tablets) to one AST9000 cash recycler. It mobilizes the Teller's operation request through two different hotkeys for cash withdrawals and cash deposits found in the DynaCore Application.

When the Teller deploys a transaction (a deposit for example), the DynaCore window pops up on the Teller's PC or Windows Tablet while the Cash Recycler readies to accept money.

When the Teller feeds the cash to the Recycler, the DynaCore controller immediately transmits the denominations to the Teller's deposit screen. The Teller then has the opportunity to enter any mutilated bills or coin into the deposit screen before final processing. Once satisfied, the transaction details are passed directly into the Core application with zero modifications of the Teller's Core software.

### Why DynaCore?

DynaCore's integration provides the end-user and the manager:

**Flexibility** — A manager controls everything from the PC. This includes the number of users on each recycler, vault buys/sells without affecting teller totals (often a cash drawer is still in existence), customized bundling of notes, and more.

**Scalability** — As many as six users can be assigned to one cash recycler. User assignment is typically decided based on daily volume of transactions at each branch. Financial Institutions can choose to manage DynaCore users, groups, and passwords at the local branch OR manage DynaCore access using Microsoft™ Active Directory.

**Ease of Use** — Hotkeys make it easy for the user to process the transaction accurately and quickly providing time for discovery conversations with the customer.

**No Double Keying** — Eliminates waste and errors from double keying of information by the user.

**Effortless Balancing** — Typical balance of the vault takes approximately 3 minutes.

**Uncomplicated Auditing** — Electronic Journals can be accessed for up to 90 days directly from the DynaCore SD Card. Older data can be pulled from the DynaLog Server. Printing may be accomplished through a standard network printer OR with an optional journal printer.

**Integration focused** — There is never a need for the manager to interact with the DynaCore controller. It can be tucked away with the cash recycler to free up valuable counter space at the pod. Security — Flexible robbery duress and built-in alarm contacts.



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