R7 & RA7 configurations

AST9000 TELLER CASH RECYCLER

CASSETTE BASED

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 seres of highly connaurable cassettes.

AST9000 is equipped with five (5) scalable cassettes with a range of flexible options

★ **Single denomination recycling cassette**

★ **Dual denomination recycing cassette**

★ **Deposit only cassette**

★ **Self auditing cassette**

Banknote detection is handled by a validator which is equipped with the most advanced recognition and authentication technologies. The validator can be configured to perform authenticity detection only or well. Both scenarios 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.

• Internal self audit function allows complete auditing and security without exposing notes.

• Optional fitness sorting features enables good quality notes to be dispensed for ATM fulfillment.

• 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.
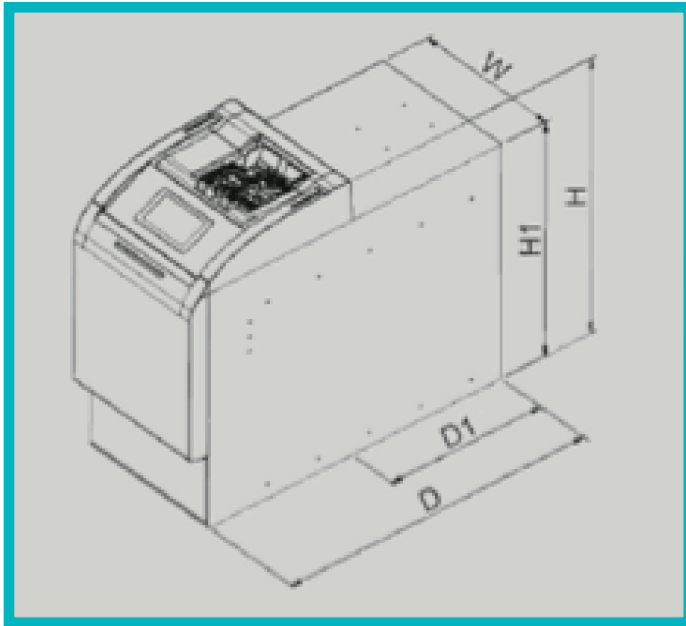
• Facilitates better and faster customer service.

TECHNICAL SPECIFICATIONS

DEPTH
With UL 29 1-24H (inches):
Inches: 17.9" (w) x 33.7* (h) x 40.2"
(d) / Inches: 19.2˚ (d1) x 28.8˚ (h1)

With UL 29 1-24H (mm):
Milimeter: 455mm (w) x 857mm (h) x 1020 mm
(d)/ Millimeter: 487mm (d1) x 722mm (h1)

SPECIFICATIONS CAN BE SUBJECT TO CHANGE

AST9000 CASSETTES
- 5 Cassette Description and Capacity:
- Single denomination cassette
  (up to 3,400 banknotes)
- Dual denomination recycling
  (up to 1,800/450 banknotes*)
- Single Deposit cassette
  (up to 2,800 banknotes)
- Single Recycle cassette
  (up to 3,400 banknotes)

*Capacity may vary according to banknote thickness/quality

FEATURES & SPECIFICATIONS
- Speed: 10 banknotes per second
  (deposit and dispense)
- Input slot capacity: 300 banknotes
  with continuous feeding
- Output slot capacity: 100 banknotes
- 7" touch screen for operator assistance
- Optional multicurrency operation
  (up to 127 denominations)
- Compatible with CAOS and C-Link
  software platforms

ELECTRICAL
- Voltage: 100V-240V AC
- Frequency: S0Hz - 60H2

CONNECTIONS
- 1x Fast Ethernet port (100Mbs)
- 2x USB 2.0 ports

SIZE HANDLED
- Length from 4.7" to 6.9*
  (120mm to 177 mm)
- Height from 2.35" to 3.35"
  (60mm to 85mm)

R7 CASSETTE CONFIGURATION WITHOUT SELF-AUDIT
- 5 cassettes with a total of 6
  recyling denominations
- 1 Single denomination cassette
  (up to 3,400 banknotes)
- 3 Dual denomination cassettes
  (up to 1,800/450 banknotes)
- 1 Single acceptance cassette
  (up to 2,800 banknotes)
- Total Note Capacity for R7 configuration: 12,950

RA7 + CASSETTE CONFIGURATION WITH SELF-AUDIT
- 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 Recycling for RA7+configuration: 13,550