



# F I D

## Fast Intelligent Deposit

FID is a breakthrough innovation by CTS electronics. Its name stands for Fast Intelligent Deposit. It is a self-banking or back office solution that allows users to deposit bulks of banknotes and cheques at an impressive speed. It is aimed to replace deposits made using envelopes (as in night-drop deposits) as well as an automated solution either at the bank's lobby or in a self-service area, providing great improvement and benefits to banks as well as retail users. It can be used integrated in a Kiosk, inside an ATM or as a standalone back office unit.



### Standard configuration features :

- Deposit Module for Cash deposit with 2 drawers (2500 docs each)\*
- Safe: Iron strong box 6mm
- Lock: electronic lock ("Lagard" or similar) with 2 access codes + 1 mechanical lock with 1 key
- Security sensors: "door open" sensor
- 7" display with touch screen (16:9, res.800x480)
- Magnetic stripe reader tracks 1-2-3 and chip card reader for user identification and authentication
- Thermal receipt printer: 80mm (the units returns the total transaction amount and break down of each denomination deposited)
- Integrated PC with Windows XP Embedded O.S.
- Front access for service and safe opening
- Gigabit LAN Ethernet connection

### Deposit Module features (Standard):

- "Drop in" Automatic Feeder capacity: 150 docs (even mixed)
- One reject output bay, capacity: 80 docs
- Escrow bay, capacity: 400 docs (In metal, electrically locked, software manageable)
- Document size (max): Length: 180mm; Height: 85mm
- Document size (min): Length: 90mm; Height: 60mm
- 2 removable cassettes for cash deposit: 2500\* docs each (\*Good status banknotes)
- Dimensions: Height: 1110mm; Width: 560mm; Length: 520mm
- Weight: 206 Kg

### Cash processing (Standard):

- Mexican Pesos; Euros; Dollars (Validation) . Others on request
- Processing speed: 800 doc/min, 13.5doc/sec VALIDATING

### Checks processing (Optional):

- Processing speed: 400 doc/min, (200 dpi in greyscale; MICR reading)
- Checks size (max): Length: 180mm; Height: 85mm

### Options:

- Touch Memory reader for Dallas key and i-Buttons
- UPS
- KABA-Mas Cencon 2000 lock with dynamic code and Dallas key (\*\*)
- Security sensors (\*\*): to monitor vibration, lifting, abnormal temperature variation
- Safe UL291

\*\* (based on customer specifications)