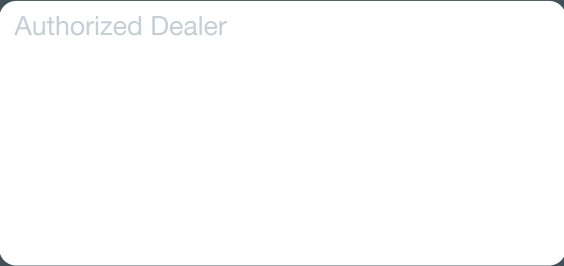## Reliable & Secured

Instantly at your control

KUAN is a compact freestanding lobby machine suitable for any location, indoor or outdoor. With the advanced banknote deposit modules, users are able to deposit cash in the shortest time.

Specification

Operating System	Windows 7 / KUAN Application / Cloud
Detection	Banknote Authentication
Banknote SN Recognition
Capacity	500 Banknotes (Hopper)
400 Banknotes (Escrow)
100 Banknotes (Reject Pocket)
3000 Banknotes (Security Bag)
Deposit Speed	1000 Note/Min.
Countable Note Size	60 x 85 x 0.08mm ~
100 x 190 x 0.12mm
Display	10.1" Touch Screen
Barcode Reader	2D Barcode, supports both 1D and 2D documents
Client Printer	Thermal 58mm
Safe Security Grade	Lock-1, M-Locks Vds Class II
Lock-2, M-Locks Vds Class II
Security Bag Sealing	Impulse Sealing
Interface	LAN
Options	RFID Solution, Camera, CEN III Safe
Power Supply	AC100V ~ 240V, 50/60Hz
Consumption	Idle 50W / Max. 100W
Dimension	800 x 600 x 1250 mm
Net Weight	260 kg

Authorized Dealer

KUAN Series
Cash Deposit Solution

Masterwork Automodules

HIGH SECURITY LOCK
EN 1300
CLASS B
ECB·S
Z

Dynamic solution for cash management

Unique design, intelligent software, high security level are the answers to new approach of cash depositing for both business and personal users.

Network based solution with latest technology brings innovation in cash processing, together with Cloud solution, makes daily cash information available across multiple sites. Complete real time cash activities report optimizes cash flow operation, and reduces risks of cash shrinkage.

Convenient
mixed denomination banknotes handling

User Friendly
GUI interface with touch screen display

Unlimited Connection
Connect as many as units desired

Fast
latest technology applied in deposit system

Safe
according to UI291 / CEN IV

Integrated
all info are gathered to Cloud

Efficient
real time updated direct depositing software

Interface Protocol
SOAP over HTTP(S), easy to integrate

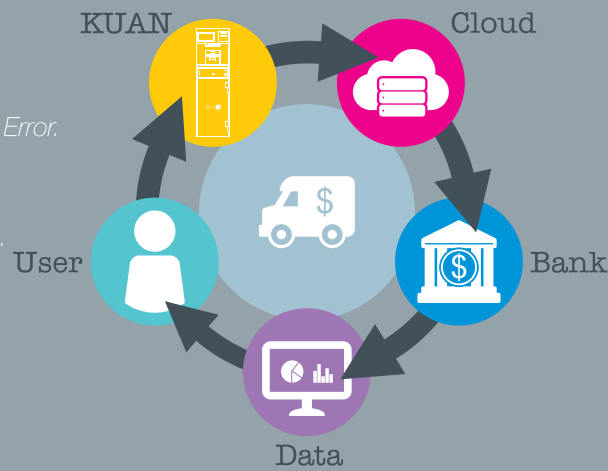**Database**
Microsoft SQL Server 2008 or SQL Server 2008 Express

4-Eye Principle

Safe of KUAN requires authorizations from 2 individuals to access.

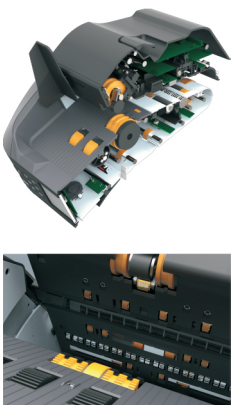In most cases, control center and CIT guard.

4
LOCK-1, CIT HQ OPENS REMOTELY
LOCK-2, CIT GUARD OPENS DIRECTLY
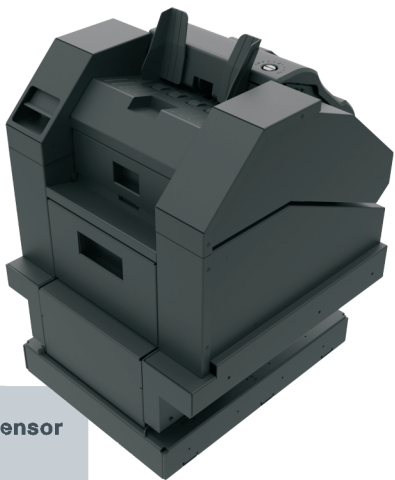
Functions

· Managements available for:
  User, Transaction, Safe, Deposit, Bank, CIT, Reports, Error.

· Depositing Technology
  400 Notes per deposit | Counting at 1000 Notes/min.
  Notes SN Recognition | Supports multi-currency

· Remote Control

· Preventive Measures

KUAN   Cloud

User   Bank

Data

Essential Sensors Array

The in-house engineered sensors technology, Authenticates banknotes, Detects holes, tears, folded or tape, missing corners, stain and soils of banknotes, scan serial numbers, TITO, Cheques, the all-in-one design makes all the tedious operations in a snap.

Contact Image Sensor Red, Green, IR light source.	**MG Sensors**	**Thickness Sensor** 12 Channels
Transmission Sensor	**UV Sensor**	

Model Lineup

KUAN Series come with 3 models, yet provided different options on security grade and note capacity of the safe.

according to **UL 291** regulation	**CEN III** Door	**CEN III** Complete Safe
7000 Notes		
10000 Notes		

KUAN   **KUAN**Lite with Cover   **KUAN**Lite