

KUAN 2.0

A Modern and Secured
Cash Management



Innovative deposit machine for cash management

Discover how our KUAN 2.0 improve the way users deposit cash, offering unparalleled accessibility and security.

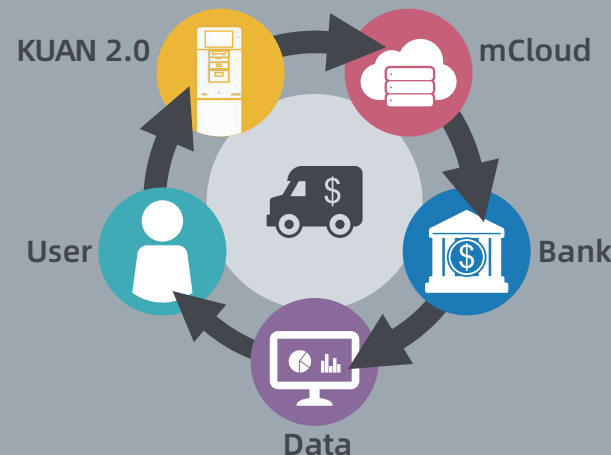
Meet KUAN 2.0, a versatile freestanding lobby machine designed for indoor and outdoor use. With advanced banknote deposit modules for quick transactions, it boasts a modern, compact design with decorative doors and mBient® LED lighting.

This innovative machine, ideal for heavy duty business, integrates intelligent software and high-security features. The option for a user table adds user-friendly convenience. KUAN 2.0 ensures real-time cash information across locations through mCloud solutions, streamlining operations and minimizing cash shrinkage risks. Upgrade your cash management with KUAN's efficiency and security.



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



4-Eye Principle

Safe of KUAN requires authorizations from 2 individuals to access.

In most cases, control center and CIT guard.



LOCK-1, CIT HQ OPENS REMOTELY
LOCK-2, CIT GUARD OPENS DIRECTL

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.



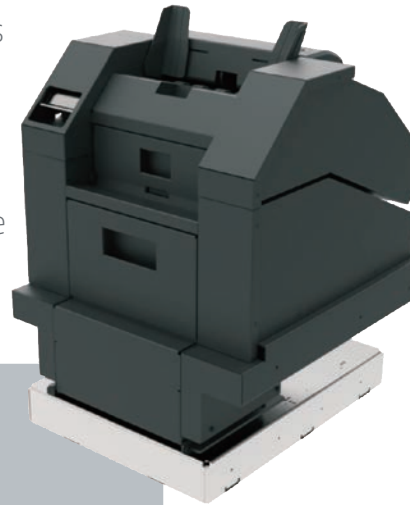
Contact Image Sensor
Red, Green, IR light source.

MG Sensors

Transmission Sensor

UV Sensor

Thickness Sensor
12 Channels



Technical Specifications



Cost Efficiency

Reduces metal part costs and speeds up electrical assembly.



Enhanced Security

Extra protection added in the power box area for cash.



Improved Deposit Gate Protection

Strengthened security measures for the deposit gate module.



Compact Module Design

Efficient, space-saving design for sealing and CVB modules.



Versatile Safe Configuration

Easily switch between sealing and CVB modules with a quick process.

Modern Design

Compact and stylish design featuring a blend of colors.

Enhanced Display

New 15.6" capacitive touch screen LCD with built-in speakers.

Space Efficiency

15% reduction in footprint compared to the previous model (CEN), optimizing space usage.

Connectivity Innovation

A new elegant solution for connecting external devices.

User-Friendly Option

Option available for delivering the device with a user table for added convenience.

Sensor Advancements

Cutting-edge sensor solutions for heightened efficiency.

Swift CIT Process

Accelerated and quieter Cash-In-Transit processes.

Lightweight Build

40% reduction in total mass, making it more portable and convenient.

Upgraded Hardware Components:

- HD web camera
- Fingerprint scanner
- Card reader



Model Variants

KUAN Series come with 4 models, provide options on security grade and note capacity safe.

according to UL 291 regulation	CEN III Complete Safe	CEN IV Complete Safe
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KUAN
Lite with Cover



KUAN
Lite



KUAN
2.0



KUAN
TTW

Bag Variants & Capacity

10000 Notes	Polymer Bag
10000 Notes	Canvas Bag
15000 Notes	Canvas Bag

Specification

Operating System	Windows 10 IOT Enterprise KUAN Application mCloud
Detection	Banknote Authentication Banknote SN Recognition
Capacity	500 Banknotes (Hopper) 400 Banknotes (Escrow) 100 Banknotes (Reject Pocket) 7000 / 10000 Notes (Polymer Bag) 10000 / 15000 Notes (Canvas Bag)
Deposit Speed	1000 Note/Min.
Countable Note Size	60 x 85 x 0.08mm ~ 86 x 190 x 0.12mm
Display	15.6" Touch Screen
Barcode Reader	1D Standard 2D Scanner
Client Printer	Thermal 80mm
Safe Security Grade	Lock-1, M-Locks Vds Class II Lock-2, M-Locks Vds Class II
Security Bag Sealing	Impulse Sealing Canvas Bag
Interface	LAN
Options	UL291 / CEN III / CEN IV Safe
Power Supply	AC100V ~ 240V, 50/60Hz
Consumption	Idle 50W / Max. 100W
Dimension	524 x 627 x 1686 mm 20 5/8" x 24 5/8" x 66 3/8" inches
Net Weight	UL291 / 209 kg CEN / 321 kg

Authorized Dealer



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