

Memo for Security Officers:

Teller Cash Recyclers (TCRs) bring significant security advantages to both banks and credit unions. Many of these advantages apply regardless of the TCR model and make, but LG has determined several key points of cash exposure and risk common to all recyclers and designed the LG LTA-350 to mitigate these risks.

EXCESSIVE EXPOSURE IN INVENTORY

LOAD/UNLOAD: Most TCRs require inventory loading and removal via a manual process. And cash must be carried between the bank vault and TCR. Tens of thousands of dollars are therefore exposed during inventory load/unload and transit. The risk of exposure is further exacerbated by open layout branches.

LG Solution: The LG is engineered with an additional "Operational/Universal Cassette" that can be used to load and unload inventory. Branch staff need only to carry a locked cassette between the TCR and Vault, thus minimizing cash exposure.



COMPLETE EXPOSURE OF CASH ON AUDIT:

Most TCRs require complete removal of inventory for scheduled audits. Older machines must dispense out the inventory and newer cassette based machines are emptied manually. In either case, all cash is removed from the TCR before being fed back into the recycler for verification which creates risk for bank branches.

LG Solution: Auditing and verification is all done internally with zero cash exposure. Furthermore, the process is expedient; requiring just 5 minutes of a single employee's time; less than 10% of the time it would take with a traditional TCR.

COMPLETE EXPOSURE OF CASH DURING JAM CLEAR:

Many TCRs have a note path that traverses throughout the vault. Therefore when a jam occur, the vault must be opened for error recovery, exposing the complete inventory. Some TCRs also require accessing the vault to remove overflowed notes or diverted notes.

LG SOLUTION: All note sorting is done in the upper feed path thus minimizing risk of vault side jams. Overflowed notes can be internally processed or removed via secure transfer cassette, and diverted notes are dispensed to management for processing. In the rare event that a vault must be opened, the locked LG cassettes provide another layer of security.

INTERNAL RISK OF THEFT AND MANIPULATION:

Every time a TCR vault is opened the inventory is at risk of manipulation by staff. Both older TCRs and some newer cassettebased recyclers may have notes removed without detection until a scheduled audit.

LG Solution: Each cassette in the LG TCR is locked, but if it is somehow accessed, the LG will "Flag" it as manipulated. This cassette will remain in a manipulated state until it is audited and the integrity of the inventory is confirmed.



Display Screen showing robbery dispense

ROBBERY/HOLDUP CONTROLS, NOTE TRACKING AND RECOVERY:

Most integrations allow for the programming of a "Duress Dispense". When initiated, the TCR will dispense a predetermined amount and/or mix of notes. Most machines limit tracking to the amount given to the robber.

LG Solution: The LTA-350 scans and stores serial numbers of every note in its inventory as well as high resolution images of both the front and the back of the last 100,000 notes deposited or dispensed.

All can be retrieved and provided to law enforcement as evidence. The LG LTA350 also comes with a duress alarm function which can be programmed to trigger an alarm when the duress dispense is initiated.

Although Bait money is recommended by regulation H, it is not required, and the LG provides you with the same benefits without the hassle & cost.

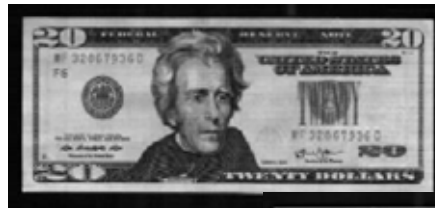
Additional Security Features of LG LTA-350:

Alarm Contacts: Fully equipped with Seismic/Thermal module, Silent Alarm and door alarm modules.

Vault Door Locks: Factory equipped with a KabaMas 252 and an upgrade option to the KabaMas 552

Kaba 252: Supports up to 20 programmed users/100 record audit trail, 8 digit access combination (includes user number), dual-custody lock entry, time delay mode (1 – 99 minutes), Silent/Duress Alarm feature.

Kaba 552: Supports up to 99 programmed users/400 record audit, 8 digit access combination (includes user number), dual-custody lock entry, time delay mode, Silent/Duress Alarm feature.



Retrieved from LG LTA-350



LG CNS LTA-350 is the Complete Solution to Reduce Costs and Increase Cash Security

Fast: 12 notes per second

Accurate: Serial # Authentication of ALL notes in and out

Secure: Reduce cash exposure

- Load + unload via secure transfer cassette
- Increased storage via Recycling overflow cassette
- Full and complete internal and unattended self-audit

See the LG CNS LTA-350 difference for yourself. Call us at 866-655-9555 or visit www.LTA350.com.

LTA-350 SPECIFICATIONS:

- Cassette Recycling Storage Technology
- 8" Tilting Color Touch Screen
- Up to 16,250 Notes Dispense Only
- Up to 12,000 Notes Recyclable
- Speed: 12 Notes/Second
- Input Bin: 600 Notes
- Reject Bin: 300 Notes
- Quick Count Functionality
- Continuous Feed
- Automatic, Unattended Self-auditing
- Cassette Tamper Indicator
- Serial Number Recognition
- Denomination Flexibility
- Embedded Error Management
- Dimensions: 14.7"W x 44.4"D x 26.8"H

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