Introducing the Currenza Universal Recycler
What is recycling?
Paying change using bills from earlier transactions

Bill in          Vend          Bills out
Why is recycling useful?
Why is recycling useful? Consumer Benefits:

- Accepts all money… from a Nickel to a $20 bill
- Pays change in bills, not just coins
- Eliminates consumer need to hunt out change machine or cashier for change
- Supports impulse transactions
Why is recycling useful?

Operator Benefits:

- No “free” change service
- Eliminates majority of coin fills
  - 70% of bills are dispensed as change.
- Supports higher price points
- Matches change need of mega-capacity machines like the Merchant and BexMax4
Why is recycling useful?

Financial Impact:

- Actual sales lifts - 9% to 24%
- Pays for itself
  - Sales
    - 16.5% sales lift on machine
    - Annual sales of $6k / 50% Cogs
    - 20% tax & commissions
    - $300 net margin PA
  - Labor reduction in servicing:
    - Eliminates change machines
    - Eliminate majority of tube replenishment
Currenza® Universal Recycler
Settlement Challenge

- Universal reports recycled bills as “coins”
- Reports correct DEX balance:
  - Bills to Bill box
  - Coins to Coin Box
  - Cash to change
  - Cash dispensed
- **All settlement info from reading the machine’s standard DEX output**
So...

- No updates for Vendors
- No updates to Handheld
- No Change to Software
the Currenza® Universal Recycler Works with:
- Existing Vending Management Software
- Existing Vending Machines
- Existing Handheld Terminals
- Just read DEX from the machine as usual
What else is in the Currenza® Universal recycler?
Accepts a variety of existing coupons
What else is in the Currenza™ Universal recycler?

AND...
What else is in the Currenza® Universal recycler?

- It works with ANY MDB changer
  - Any number of tubes 3,4,5,6
  - Any age
  - Any make
  - Any model
Compatibility with Existing Equipment

- Currenza® Universal Recycler Compatibility
  - Any MDB Changer
  - Any MDB Vending Machine Controller
  - Any DEX vending management software
  - Any mounting opening
What else is in the Currenza™ Universal recycler?

AND...
BlueChip™ SIM Card
Easy Update

- One SIM does both!
What about Existing Recyclers?

- Currenza™ SBB Bill Recyclers can be converted to Universal recyclers
  - Adapter harness
  - Software update to 3.0 or higher
    - Adapter harness plugs into recyclers connectors and has a MDB output for the coin mech
    - Less than 5 minutes
- All existing recyclers can be updated
- Will have all Universal Benefits
Don’t forget the
Currenza™ C² Coin Recycler
Consumer Features

- Massive change capacity
  - 6 Tubes
  - Up to $360
- Fast dispense: up to 6 coins per second
- Fast Acceptance: 3 coins per second
- Low jams = Fewer confiscated coins
- Stays in service over temp extremes
  - 170°F – Hot summer sun
  - -10°F – Bitter winter cold
Operator Features

- Payout Redundancy
  - Three dispense motors
  - If one stops, the changer uses the others
  - Keeps machine in service

- Dispenser is rotating disk
  - Eclipse pin - No moving parts, no arms
  - 1,000,000 dispense test, had minimal wear

- Optical tube sensing
  - More reliable (seeing is believing)
  - Long term more accurate +/- 1 coin

- Reliability is driving factor
  - Prevent $50 service call
## Comparisons

<table>
<thead>
<tr>
<th></th>
<th>Currenza C^2</th>
<th>CF 7500</th>
<th>Guardian</th>
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<tbody>
<tr>
<td>Max Capacity</td>
<td>$360+</td>
<td>$232</td>
<td>$245</td>
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<tr>
<td>Payout motors</td>
<td>3</td>
<td>1</td>
<td>1</td>
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<tr>
<td>Dispense max coins/sec</td>
<td>6</td>
<td>2</td>
<td>2</td>
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<tr>
<td>No. of Tubes</td>
<td>6</td>
<td>5</td>
<td>6</td>
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<tr>
<td>Coin Optimizing Function</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
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Advanced Management

- Each Location Unique
- Tracks 1000 vends and proposes optimizations
- Accurate measurement and reporting
- Graphical Display easy to use
- Supports Recycling
- Simple Debugging
Currenza Summary

- **Drive Sales**
  - High Reliability
  - High change capacity
  - High acceptance

- **Reduce Costs**
  - Low jam rate
  - Easy service
  - Less replenishment
  - Fewer service calls
  - Easier account negotiations