

EZVend
Escrow Copier Currency Solution
User's Manual

“Choose ACDI for all document control needs”

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Features

Membrane Switch/Overlay

The EZVend features a membrane switch keypad built into the graphic overlay. This simple 4 button keypad provides effortless access to all menus, making setup a snap. The LCD is a 2 line, 16-character display with a backlight allowing for multiple lines of text and instructions to be displayed.

Smart Coin

The EZVend has advanced smart communication with the coin changer. This allows the EZVend to detect the number of coins that exist using the changers level sensors. If the unit detects that more change exists than what is currently reflected in the service mode, the unit will autocorrect. This allows the unit to function correctly even in environments where the coin count may not have been accurately setup.

Bill Acceptance

The EZVend-200 offers the ability to accept paper currency as well. The units ships with the capability to accept \$1, \$5 U.S. Treasury Notes. With advanced anti-cheat and bill detection security this unit offers the reliability that ACDI is known for.

EX Technology

The EZVend is built around the EX2000 Series technology. The EZVend is the perfect marriage of simplicity and reliability. The EZVend tower can be setup and ready for use in just minutes and copier compatibility

Operator Key Protected Service Mode

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Unpacking the EZVend Currency Solution

The following equipment is included in the **EZVend** shipment:

EZVend Copier Vend Tower

This EZVend coin tower takes the power of the EX Series coinops combined with the

Operation and Setup Manual (This Manual)

This guide will walk you through the installation and setup process for your EZVend Coin Tower.

24 VAC Power Supply

This Power Supply converts the standard 110 VAC from a wall outlet and drops it down to 24 VAC for power to the EZVend Tower.

H10-Interface Harness Pack (Copier Specific)

This copier specific interface creates a control connection between the EZVend currency vending unit and the copier or MFP. Contingent on the copier/mfp under control the EZVend H10-Interface can enable color, b&w, and premium paper size signals.

H64-EZM Copier Interface Extension

This harness provides a connection from the EZVend to the H10 copier interface harness.

EZVEND Setup

Physical Mounting

The ACDI Vending System will mount easily to any of the appropriate stands designed and offered by ACDI, or it can mount to the wall or cabinet.

Power-up

When powering on the **EZVend Series**, the display will read “Initializing CoinOp X.XXX”

All Swipe or Keypad enabled control devices will display the following on their LCD Display:

“Enter Account”

***Please refer to “ADJUSTING WELCOME SCREENS” for information on adding additional text screens and the amount of time each screen is displayed.

Identifying the Firmware Version










The EZVend has the ability for on-site upgrades. To know whether the machine requires an upgrade, you can check to see which Version is currently loaded on the EZVend by writing down the firmware version upon boot up or viewing the firmware version when entering service mode.

Programming the EVend Controller

Price Menu








Price per Page

This setting determines the price charge per
Useful when last vend or partial pages are an issue.

1. Insert Operator Key
2. Turn Key to enable bypass mode.
3. Press  to enter service mode.
4. Display will read “Meters Menu”
5. Press  display will read “Price Menu.”
6. Press  display will read “ Price Per Page \$ x.xx”
7. Press  to edit value “ Price Per Page \$_x.xx”
8. Press  to increase digit under flashing cursor.
9. Press  to decrease digit under flashing cursor.
10. Press  to move flashing cursor to next digit.
11. Press  to move flashing cursor to the end to set value.
12. To leave service mode Turn key to off position
13. Press  twice until coinop reboots.








Minimum Vend

This setting allows a minimum coin level independent from the price to be set. The copier will not become available until this minimum has been reached. This is useful for ensuring customer is properly charged for duplex copies.

1. Follow steps 1 thru 6 from Price Per Page section above.
2. Press  display will read “ Minimum Vend \$ x.xx”
3. Press  to edit value “ Minimum Vend \$_x.xx”
4. Press  to increase digit under flashing cursor.
5. Press  to decrease digit under flashing cursor.
6. Press  to move flashing cursor to next digit.
7. Press  to move flashing cursor to the end to set value.
8. To leave service mode Turn key to off position
9. Press  twice until coinop reboots.








Maximum Refund

This setting sets a maximum amount of change that the unit will be returned. If the escrow is above that level then the unit informs patron they must continue making copies. This helps keep high coin levels for extended operation.

1. Follow steps 1 thru 6 from Price Per Page section above.
2. Press  display will read “ Maximum Refund \$ 20.00”
3. Press  to edit value “ Maximum Refund \$_20.00”
4. Press  to increase digit under flashing cursor.
5. Press  to decrease digit under flashing cursor.
6. Press  to move flashing cursor to next digit.
7. Press  to move flashing cursor to the end to set value.
8. To leave service mode Turn key to off position
9. Press  twice until coinop reboots.






Maximum Escrow

This setting sets a maximum amount the coin box will accept before disabling coin and bill input. This helps con

1. Follow steps 1 thru 6 from Price per Page section above.
2. Press  display will read “ Maximum Escrow \$500.00”
3. Press  to edit value “ Maximum Escrow \$500.00”
4. Press  to increase digit under flashing cursor.
5. Press  to decrease digit under flashing cursor.
6. Press  to move flashing cursor to next digit.
7. Press  to move flashing cursor to the end to set value.
8. To leave service mode Turn key to off position
9. Press  twice until coinop reboots.

Cash Menu

Reading Cash Totals

1. Insert Operator Key, Turn Key to enable bypass mode.
2. Press  to enter service mode, display will read “Meters Menu”
3. Press  until display reads “Cash Menu.”
4. Press  display will read “Nickels \$xx.xx”
5. Press  to scroll through coin meters.
6. To leave service mode Turn key to off position
7. Press  twice until coinop reboots.

Nickels

The number of nickels located in the changer tube.

Dimes

The number of dimes located in the changer tube.

Quarters

The number of quarters located in the changer tube.

Dollar Coins

The number of dollar coins located in the changer tube if so equipped.

Other Coins

The number of odd type coins located in the changer tube if a non standard coin changer is installed.

Bill Stacker







The total value of all bills located in the bill stacker.

Cash Box

The total value of all coins located in the cash box.






Edit Coin Tube Totals

Totals for the physical coin tubes can be edited to directly reflect the amount of change currently in each tube. This allows for change to be placed directly into tubes in the back of coinop and entering the values here. This is not the preferred method but can be faster if you know exactly how much change you will be loading the unit with.







1. Follow steps 1 thru 6 from Reading Cash Totals section above.
2. Press  to edit value “Nickels \$xx.xx”
3. Press  to increase digit under flashing cursor.
4. Press  to decrease digit under flashing cursor.
5. Press  to move flashing cursor to next digit.
6. Press  to move flashing cursor to the end to set value.
7. To leave service mode Turn key to off position
8. Press  twice until coinop reboots.

Reconcile Menu







Print Reconcile Report

1. Insert Operator Key
2. Turn Key to enable bypass mode.
3. Press  to enter service mode.
4. Display will read “Meters Menu”
5. Press  until display reads “Reconcile Menu.”
6. Press  display will read “Print Reconcile Report?”
7. Press  to print reconcile report, display will read “Printing”
8. To leave service mode Turn key to off position
9. Press  twice until coinop reboots.

Clear Bill Stacker






1. Insert Operator Key
2. Turn Key to enable bypass mode.
3. Press  to enter service mode.
4. Display will read “Meters Menu”
5. Press  until display reads “Reconcile Menu.”
6. Press  display will read “Print Reconcile Report?”
7. Press  to scroll until display reads “Clear Bill Stacker?”
8. Press  to clear bill stacker total, display will read “Clearing”
9. To leave service mode Turn key to off position
10. Press  twice until coinop reboots.

Clear Cash Box

1. Insert Operator Key
2. Turn Key to enable bypass mode.
3. Press  to enter service mode.
4. Display will read “Meters Menu”
5. Press  until display reads “Reconcile Menu.”
6. Press  display will read “Print Reconcile Report?”
7. Press  to scroll until display reads “Clear Cash Box”
8. Press  to clear bill stacker total, display will read “Clearing”
9. To leave service mode Turn key to off position
10. Press  twice until coinop reboots.

Reading Meters

Navigate Meters

11. Insert Operator Key
12. Turn Key to enable bypass mode.
13. Press  to enter service mode.
14. Display will read “Meters Menu”
15. Press  display will read “Delay Menu.”
16. Press  display will read “Paid Pages 0”
17. Press  to scroll to next meter.
18. To leave service mode Turn key to off position
19. Press  twice until coinop reboots.

Paid Pages

Paid Pages meter keeps track of the number of pages cash customers have made since the last reset.

Bypass Copies




Bypass Copies records the number of copies made in supervisor bypass mode using the operator key.

Persistent Meter

This meter is a non-resettable counter that counts all copies being made through the vend tower.




Print Meters

With optional serial point of sale printer the meters can be printed off for physical record of coin and usage counts.

1. Follow steps 1 thru 6 from the Navigate Meters section above.
2. Press  to scroll until display reads “Print Meters?”
3. Press  to print meters, display will read “Printing”
4. To leave service mode Turn key to off position
5. Press  twice until coinop reboots.

Clear Meters

With optional serial point of sale printer the meters can be printed off for physical record of coin and usage counts.










1. Follow steps 1 thru 6 from the Navigate Meters sections above.
2. Press  to scroll until display reads “Clear Meters?”
3. Press  to clear meters, display will read “Clearing”
4. To leave service mode Turn key to off position
5. Press  twice until coinop reboots.

Delay Settings

Disable Delay

This setting determines how long the EZVend currency vending unit waits before disabling the copier.








Useful when last vend or partial pages are an issue.

1. Insert Operator Key
2. Turn Key to enable bypass mode.
3. Press  to enter service mode.
4. Display will read “Meters Menu”
5. Press  display will read “Delay Menu.”
6. Press  display will read “ Disable Delay 25”
7. Press  to edit value “Disable Delay _ 25”
8. Press  to increase digit under flashing cursor.
9. Press  to decrease digit under flashing cursor.
10. Press  to move flashing cursor to next digit.
11. Press  to move flashing cursor to the end to set value.
12. To leave service mode Turn key to off position
13. Press  twice until coinop reboots.

Blind Time




This setting determines how long the EZVend currency vending unit waits before accepting another copy charge pulse.

Useful when more than one charge is made per copy, this setting can correct the problem. By extending the Blind Time, the EZVend currency vending unit can ignore additional pulses.

1. Follow steps 1 thru 6 from “Disable Delay” above.
2. Press  display will read “ Blind Time 25”
3. Press  to edit value “Blind Time _ 25”
4. Press  to increase digit under flashing cursor.
5. Press  to decrease digit under flashing cursor.
6. Press  to move flashing cursor to next digit.
7. Press  to move flashing cursor to the end to set value.
8. To leave service mode Turn key to off position
9. Press  twice until coinop reboots.

Force Vend

This setting forces the patron to make one copy before funds will be returned. This ensures that coin tower is not used as a dollar bill changer.

1. Follow steps 1 thru 6 from “Disable Delay” above.
2. Press  until display reads “Force Vend Yes”
3. Press  to toggle value “Force Vend No”
4. To leave service mode Turn key to off position
5. Press  twice until coinop reboots.

Configuration Notes

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