



CashCode one

NOTE VALIDATOR



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CashCode one

Description

The CashCode one™ is a truly universal banknote validator offered in a singular universal design regardless of the country, currency, mounting or protocol helping reduce logistic and inventory costs. This unit boasts value added product configurations and extensions such as sleep mode, a bulk note loader option and a 3000-note cashbox which is perfect for bill breaking machines.

Improve your operation and your customer's first-hand experience with the excellent acceptance rate, security against counterfeits, field-proven reliability, and built in unique service support features.



NOTE VALIDATOR

Benefits

Supports a Wide Range of Gaming and Transport industry communication protocols, simplifying retrofit projects

Exceptional Performance offers a 98% first-pass insertion rate on street grade or new bills

Global Design, flexible options; one product for all countries and all currencies reduces the need for various models in inventory

Unique Validation technology utilizes four spectrums of validation; Optical, Dielectric, Inductive and Ultra Violet

Self-centering Mechanism offers the best customer experience as it aligns bills or bar-coded coupons of different widths — even when fed at an angle



Specifications

Industry Format

- Frontload, Downstacker

Dimensions (H x W x D mm)

- 300mm x 115mm x 235mm with 600 note cashbox

Note Validation

- Note path width: 62mm - 85mm

Interfaces Supported

- Bi-directional (RS232), Serial, Pulse, Opto-isolated

Operating Temperature

- 0°C to 50°C

Firmware Updates

- USB Flash, Portable memory card, Network downloadable

Note Acceptance Speed

- 3 seconds

Weight

- 3.5 kgs

Compliance

- CE, UL 756, IEC 60950-1, CB REPORT, FCC, ICES-003 & R
- IEC 60068-2-32:1 meter operational

Power Requirements

- 12 V DC - 24 V DC

Acceptance Rate

- 98% or higher

Note Insertion

- 4-way

Barcode Ticket Insertion

- 4-way

Validation Sensors

- Optical, Inductive, Dielectric, Ultraviolet



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Variants

Cashbox Options

- 600 bill capacity, industry standard size
- 900 bill capacity, fits most gaming machines without cage alterations
- 1,000 bill capacity, reliable for redemption kiosks or change machines
- 3,000 high capacity cashbox*

*requires special modified frame



CashCode one™ with 3000 Note Cashbox



Sleep Mode



CashCode one™ with IGT Protocol



CashCode one™ with GDS Protocol



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Accessories



Product Training (CashCode one)

Online eLearning

Service Tools (CashCode one)

- Portable memory card for firmware updates
- PC Applications:
 - CRC Verifier – Verify CRC of firmware file
 - CFS Downloader – Download the firmware using USB connectivity
 - Navigator – Perform diagnostics and generate RMA report
 - CCNETStas – Reads bill validator performance data
 - SMNUtility – Assigns asset numbers to each bill validator

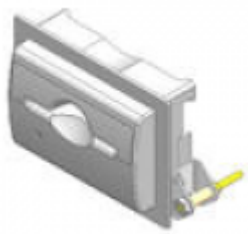


Cable Harness and Power Supply

- Custom part numbers differ for each gaming platform
- Available in either 12 or 24 Volt



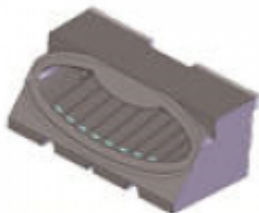
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Coin-proof Metal Bezel

- Part no. FLSB-7103 (Special Order)
- With optic channel for status light (Green/Red)

This bezel requires additional grounding hardware on the unit housing. Please see the Bezel User Guide for mounting instructions.



BAT Bezel (Aristocrat compatible)

- Part no. FLSB-5901
- Bezel with oval shaped indicator light (Blue/Red)



Konami Compatible Bezel

- Part no. FLSB-570X
 - X – Variant:
 - 1 – Standard
 - 2 – AGT/Star games customized

Open from top and includes runway lights (Green/Red)

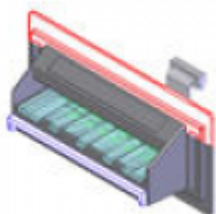


Coin-proof Plastic Bezel

- Part no. FLSB-5501
- With optic channel for status light (Green/Red)
- Suitable for outdoor applications

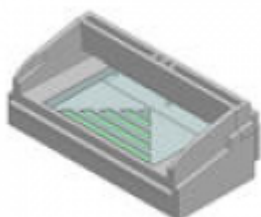


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- With Runway Lights
- Part no. FLSB-530XY
 - X-Variant:
 - 1 – Full rectangle
 - 3 – Flange cut top
 - 5 – Raised bottom surface
 - 7 – Flange cut top and raised bottom surface

- Y-Variant:
 - Green/Red Lights
 - Red/Green Lights
 - Blue/Red Lights



Standard Plastic Bezel

- Part no. FLSB-5101
- With runway lights (Blue/Red or Green/Red)



Cash Management System

oneCheck: Each bill validator offers this feature as a standard

- Optional back-office station and web based SQL database