

CashCode one

NOTE VALIDATOR



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

Simplify retrofit projects. Supports a wide range of Gaming and Transport industry communication protocols

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

Global Design, flexible options. One product for all countries and all currencies reduces need for various models in inventory

Expansive validation coverage. Utilizes four spectrums of validation: Optical, Dielectric, Inductive, and Ultra Violet

Excellent acceptance rate. Self-centering mechanism aligns bills or barcoded 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



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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



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

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



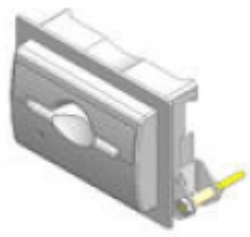
Cable Harness and Power Supply

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

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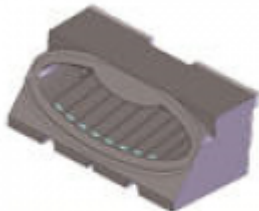
NOTE VALIDATOR



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)



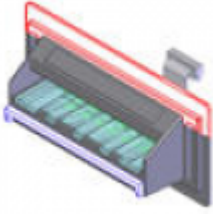
Coin-proof Plastic Bezel

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

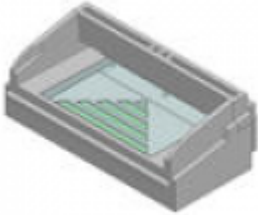


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- With Runway Lights
- Part no. FLSB-530XY
 - X-Variant:
 - 1 – Full rectangle
 - 3 – Flange cut top
 - 5 – Raised bottom surface
 - 7 – Flange cut top and raised bottom surface



- 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