NRI

v² eagle™

Description

The NRI v² eagle™ coin validator sets standards with its high security and highly flexible architecture. This 5" coin acceptor offers MFT (Multi-Frequency Technology) validation for the highest coin security availab... different coin entry and sorting options, this is our most flexible solution. The anti-jam sensor for quick coin ... makes this the ideal unit for a wide variety of applications where speed is important.

With manipulation protection, modular construction, and unique MFT validation technology, this valid... continue to set the standards in the 5" category for years to come. Created for use in slot and am... machines, it is now widely used in vending and transportation applications.

Benefits

Highest coin security that relies on MFT coin validation technology

Modular construction in coin entry and integrated 5 way sorting for flexible use

Manipulation protection with optical string recognition, coin timing and protocol encryption

Versatile interface options that works with BDTA standard, MDB standard, ccTalk, and USB connection

COIN VALIDATOR

cpi

Specifications

Coin Insertion

- Single coin, top or front entry

Coin Speed (coin/s)

- 2 Coins per second

Dimensions (H x W x D in mm)

- Dimensions (HxWxD) 181.3mm x 127mm x 64mm

Industry Format

- 5.25 inch

Coin Sorting

- Internal 5-way-in-line sorter, internal 4-way sorter, internal 5-way cross sorter, optional / external 8-way sorte

Operating Temperature

- 0°C - 60°C

Coin Processing

- 32 coins max. in 2 x 16 channels 15–31 mm (optional up to 32 mm with thickness of max. 2.4 mm) 1.5mm –
  (optional up to 3.4mm)

Front Plate

- Available for front entry

Interfaces Supported

- Parallel: 16-pin BDTA version, 17-pin BACTA version
- Serial: ccTalk standard or ACMI according to Italian gaming machine act, also in combination with USB
- Serial: S1 version according to MDB standard

Supply Voltage

- 10 - 24 V DC

Variants

Internal 4-way or 5-way Sorting Mechanism

- v² eagle with 4-way sorting mechanism

- v² eagle with 5-way in-line sorting mechanism (sorting chutes arranged behind one another)

- v² eagle with 5-way cross sorting mechanism (sorting chutes arranged beside one another, not in combination with front entry version)

- 4-way sorting manifold for 4-way and 5-way inline sorting mechanisms

- Active 8-way sorting manifold for 4-way sorting mechanism

Manipulation Protection

- Optical string detector protecting against both tight and loose strings

- Customer-specific protocol encryptions

Coin Entry and Outlet

- Top entry & bottom return

- Front entry & bottom return

- Front entry & front return

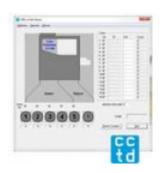- Suitable front plate accessories

Accessories

Firmware Update Tools (v² eagle)

- Mobile HENRI⁺ service tool for on-site uploads
- CXFlash PC application for back-office uploads

Configuration Tools (v² eagle)

- Mobile HENRI⁺ service tool for on-site configuration uploads
- heartbeat PC application for back-office detail configuration

Test tools (v² eagle)

- ccTalk DemoPC application for testing coin acceptance of v² eagle ccTalk
- WinSPT PC application for testing coin acceptance and interfaces of serial v² eagle

System Integrators (v² eagle)

- i² Mini Hub
- a² long channel coin changer housing
- Payment Manager program library for serial coin validators
- NRIHIDAPI.dll program library for serial coin validators

Sorters (v² eagle)

- 4-way sorting manifolds (not for v² eagle with cross sorting mechanism)
- Active 8-way sorting manifold for v² eagle with 4-way sorting mechanism

Front Plates (v² eagle)

- For front entry & bottom return version
- For front entry & front return version

Escrow

e² escrow for coin collection and deflection to cashbox or return area