



## v<sup>2</sup> pelicano™

### Description

NRI® v<sup>2</sup> pelicano™ was designed a coin solution that combines both bulk coin input and coin validation product. By merging two systems, the v<sup>2</sup> pelicano saves space and integration costs for manufacturers. acceptance speed of up to 4 coins per second while inserting 20 different coins at the same time applications faster and more profitable.

The NRI v<sup>2</sup> pelicano offers a two-in-one solution for machine manufacturers where bulk coin input is required as change machines, self-serve kiosk, or toll and fare collection applications.



# COIN VALIDATOR

## Benefits

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**Merging systems.** Incorporates 2 coin systems in one chassis: A bulk coin feeder handling up to 20 coins and an integrated coin validator

**Complete coin security.** MFT coin validation technology for industry-leading security

**High manipulation protection.** Monitoring of cashbox and coin reject routes to stop manipulation

**Flexible Design.** Adjustable acceptance speed of up to 4 coins per second



## Specifications

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### Coin Insertion

- Bulk coin, top entry

### Coin Speed (coin/s)

- Up to 4 coins per second

### Dimensions (H x W x D in mm)

- Dimensions (HxWxD) 141.2mm x 126.5mm x 131.7mm (133.6 min. with open trash reject flap)

### Industry Format

- N/A

### Coin Sorting

- Optional / external 3-way high-speed sorter with mounting bracket

### Operating Temperature

- 0°C up to 60°C

### Coin Processing

- 16 coins max. in 24 channels Diameter: 15mm – 32.7mm (depending on payout disc) Thickness: 1.0mm – 3.0mm (other coin sizes on request)



# COIN VALIDATOR

## Front Plate

- N/A

## Interfaces Supported

- Serial: ccTalk

## Supply Voltage

- 12 V DC to 24 V DC  $\pm 10\%$



## Variants

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### Sorter Interfaces

- without s<sup>2</sup> HSD 3000 sorter interface (standard)
- with s<sup>2</sup> HSD 3000 sorter interface



## Accessories



### Test Tools (v<sup>2</sup> pelicano)

- ccTalk DemoPC application for testing coin acceptance of ccTalk coin validators
- WinSPT PC application for testing coin acceptance and interfaces of serial coin payment systems

### System Integrators (v<sup>2</sup> pelicano)

- ccTalk RS-232 converter
- ccTalk USB converter
- 24V power pack
- ccTalk Demo PC application for testing v<sup>2</sup>pelicano PC functions
- Virtual COM port driver for USB operation
- 10-pole ccTalk ribbon cable, 400mm



### Firmware Update Tools (v<sup>2</sup> pelicano)

CXFlash PC application for back-office uploads



## Configuration Tools (v<sup>2</sup> pelicano)

heartbeat PC application for detailed back-office configuration



## Sorter (v<sup>2</sup> pelicano)

s<sup>2</sup> HSD-3000 3-way, high-speed sorter



## ccTalk Demo PC Application (Pelicano)

For testing v<sup>2</sup> pelicano PC functions

## Payout Discs

Depending on the diameter of the coins to be handled, the v<sup>2</sup> pelicano is available with different payout discs:

- Disc 1 for 15 – 26.9mm coins
- Disc 2 for 16 – 28.8mm coins
- Disc 3 for 17 – 31mm coins

Disc 4 for 18 – 32.7mm coins

