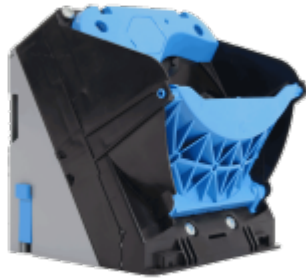




v² pelicano™

COIN VALIDATOR



v² pelicano™

Description

NRI® v² pelicano™ was designed a coin solution that combines both bulk coin input and coin validation in one product. By merging two systems, the v² pelicano saves space and integration costs for manufacturers. With an acceptance speed of up to 4 coins per second while inserting 20 different coins at the same time makes applications faster and more profitable.

The NRI v² pelicano offers a two-in-one solution for machine manufacturers where bulk coin input is required such as change machines, self-serve kiosk, or toll and fare collection applications.

Benefits

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



COIN VALIDATOR

Specifications

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 – 3.3mm (other coin sizes on request)



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Front Plate

- N/A

Interfaces Supported

- Serial: ccTalk

Supply Voltage

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

Variants



Sorter Interfaces

- without s² HSD 3000 sorter interface (standard)
- with s² HSD 3000 sorter interface

Accessories



Test Tools (v² 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 (v² pelicano)

- ccTalk RS-232 converter
- ccTalk USB converter
- 24V power pack
- ccTalk Demo PC application for testing v²pelicano PC functions
- Virtual COM port driver for USB operation
- 10-pole ccTalk ribbon cable, 400mm



Firmware Update Tools (v² pelicano)

CXFlash PC application for back-office uploads



Configuration Tools (v² pelicano)

heartbeat PC application for detailed back-office configuration



Sorter (v² pelicano)

s² HSD-3000 3-way, high-speed sorter



ccTalk Demo PC Application (Pelicano)

For testing v² pelicano PC functions

Payout Discs

Depending on the diameter of the coins to be handled, the v² 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