

# NV9 USB - BANK NOTE VALIDATOR

The NV9 USB is a direct replacement for the NV9 Smiley bank note validator.

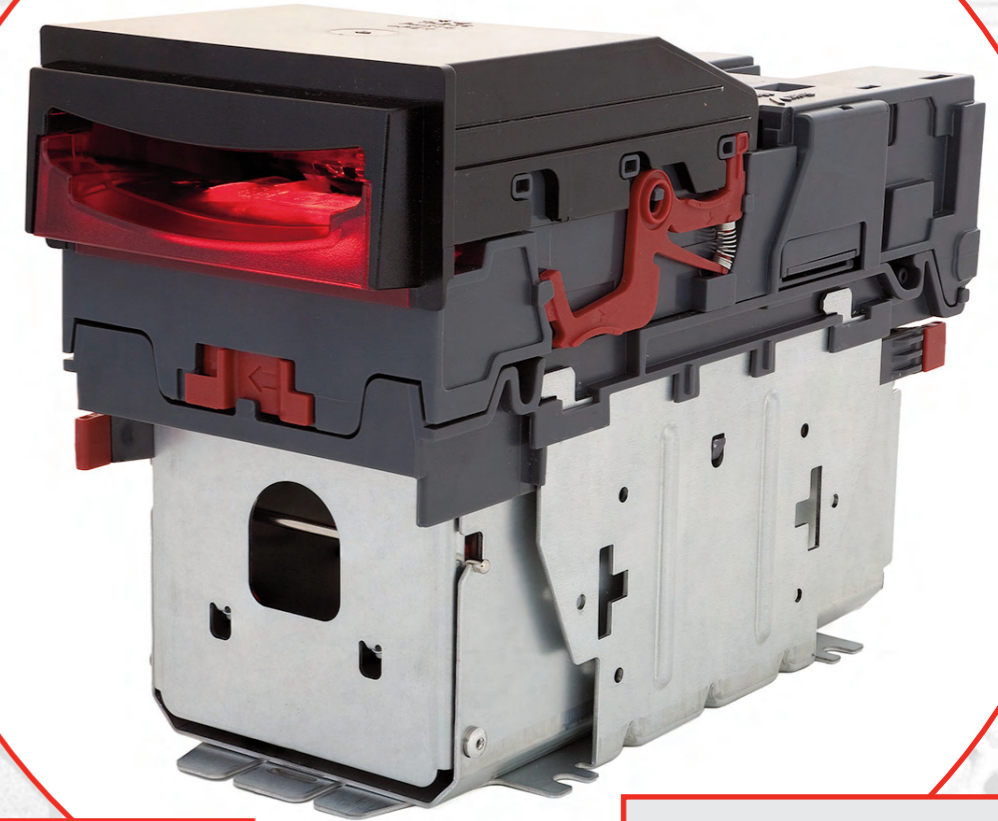
The NV9 USB has been developed to incorporate programming via a configuration button or configuration card and includes USB capability and advanced note guidance technology.

## Recommended Applications

- Amusement machines e.g. kiddie rides, video games, pool tables etc.
- Vending machines e.g. snacks, DVDs, cigarettes etc.
- AWP machines, Bingo machines

## Options

- Three bezel width options: 66mm, 69mm or 82mm depending on currency.
- Cashbox capacity: 300, 600 or 1000 street grade notes
- Dataset availability: full listing on our website



## Features

- Quick transactions with a high acceptance rate of typically 99.8% using SPF™ technology
- Simple, reliable, easy to use product
- Designed for easy installation and simple maintenance
- Single note escrow function
- Improved note transport
- Note guidance technology
- Internal connector

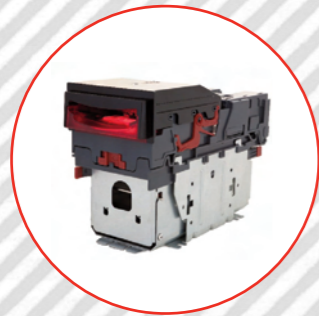
## Technical Data

- Accepts and stacks notes in 3 seconds
- Weight: 1.7kg
- Compact dimensions: 104x222x156mm
- Power Supply: 12VDC +/- 10%
- Supporting all standard protocols and eSSP
- Simple and advanced programming tools via PC, configuration card or handheld unit
- Optical and mechanical anti-strimming devices
- USB capable

# NV9 USB - BANK NOTE VALIDATOR SERIES

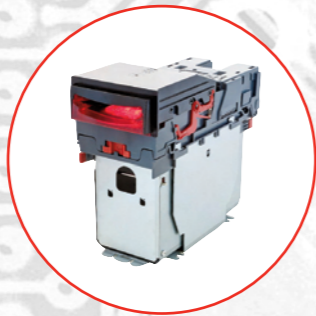
Not responsible for errors

**NV9 USB-101**



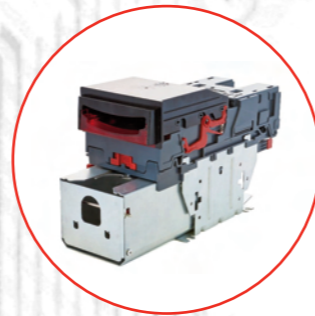
Cash Box: 300 Slide In (PA192)  
Bezel: Horizontal (PA189)

**NV9 USB-201**

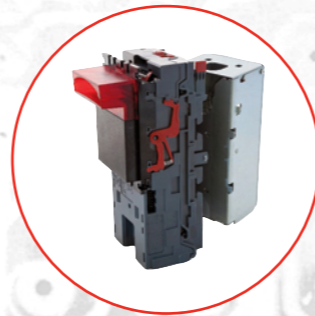


Cash Box: 600 Slide In (PA194)  
Bezel: Horizontal (PA189)

Difference Between Slide In And Clip On Cash Box



Removable Slide In Cash Box



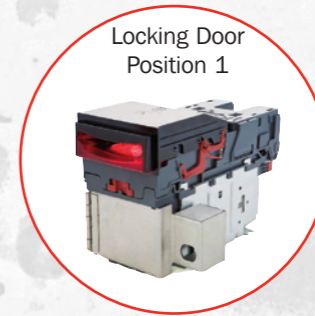
Removable Clip On Cash Box

**1000 Note Cashbox**  
Available on request



1000 Slide In (PA364)  
Available with Bezel:  
Horizontal (PA189)  
Vertical Down Snout (PA191)  
Vertical Up (PA188)  
Vertical Up Snout (PA190)

**NV9 USB-501 (Lockable)**



Locking Door  
Position 1

Cash Box: Lockable Slide In  
Cash Box for 300 Notes (PA186)  
Door: Front Right (Standard)

**Optional Front Bezel**

**-...05**



Bezel: 69mm Fixed Width Horizontal (PA268)

**-...06**



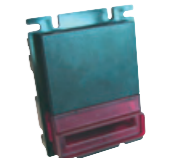
Bezel: Vertical Up-Down Flat 69mm (PA323)

**-...07**



Bezel: 66mm Fixed Width Horizontal (PA257)  
Specifically for the Dollar

**-...08**



Bezel: Vertical Up-Down Flat 66mm (PA296)  
Specifically for the Dollar

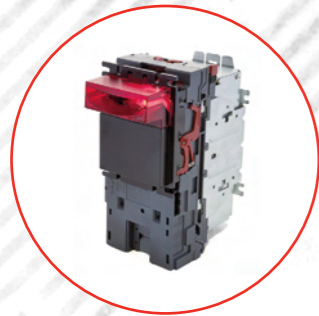
All bezels are interchangeable.  
All validators include the following interface options:

- SSP (Smiley Secure Protocol)
- eSSP (encrypted SSP)
- SIO (Simple Serial Interface)
- MDB (requires IF5 Box)
- CCTalk
- Parallel
- Pulse
- Binary

All lockable versions of NV9 USB series will be delivered **without** lock!

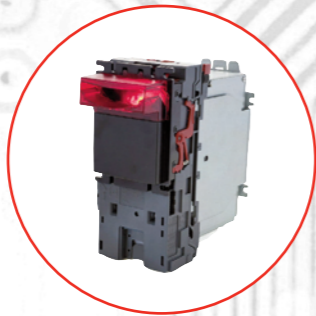


**NV9 USB-102**



Cash Box: 300 Slide In (PA192)  
Bezel: Vertical Down Snout (PA191)

**NV9 USB-202**



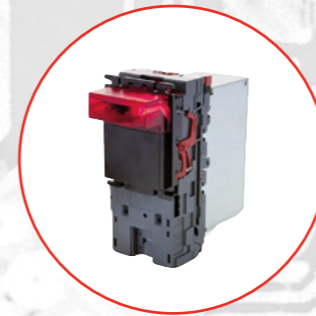
Cash Box: 600 Slide In (PA194)  
Bezel: Vertical Down Snout (PA191)

**NV9 USB-302**



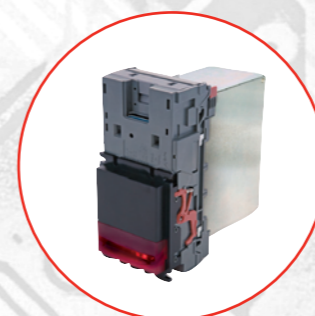
Cash Box: 600 Clip On (PA193)  
Bezel: Vertical Down Snout (PA191)

**NV9 USB-402**



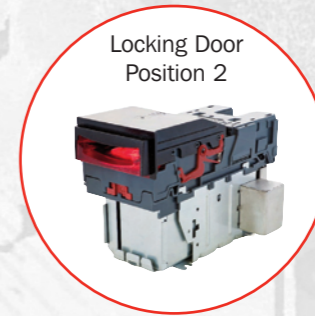
Cash Box: 300 Clip On (PA185)  
Bezel: Vertical Down Snout (PA191)

**1000 Note Cashbox**  
Available on request



1000 Clip On (PA365)  
Available with Bezel:  
Vertical Down Snout (PA191)  
Vertical Up (PA188)  
Vertical Up Snout (PA190)

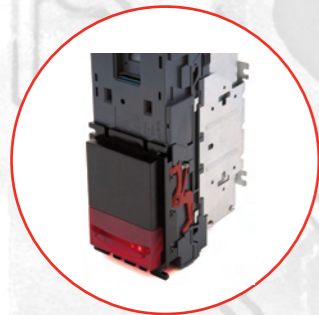
**NV9 USB-502 (Lockable)**



Locking Door  
Position 2

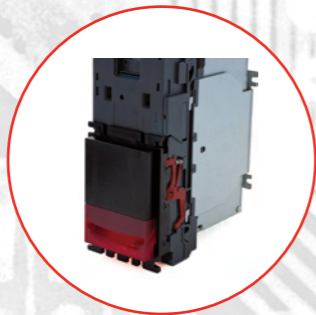
Cash Box: Lockable Slide In  
Cash Box for 300 Notes (PA186)  
Door: Back Right

**NV9 USB-103**



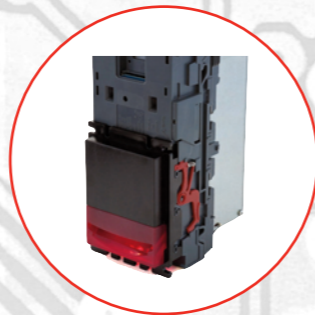
Cash Box: 300 Slide In (PA192)  
Bezel: Vertical Up (PA188)

**NV9 USB-203**



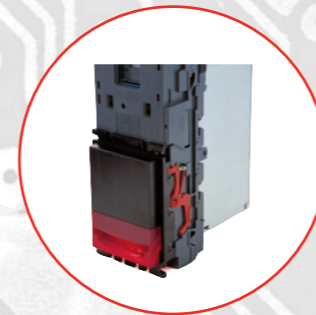
Cash Box: 600 Slide In (PA194)  
Bezel: Vertical Up (PA188)

**NV9 USB-303**



Cash Box: 300 Clip On (PA185)  
Bezel: Vertical Up (PA188)

**NV9 USB-403**



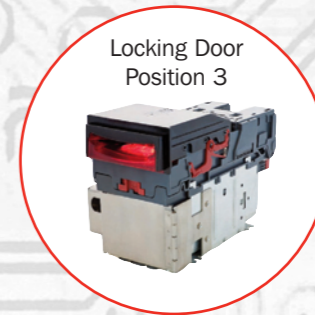
Cash Box: 600 Clip On (PA193)  
Bezel: Vertical Up (PA188)

**USB Cable**



ITL to USB cable (CN392)

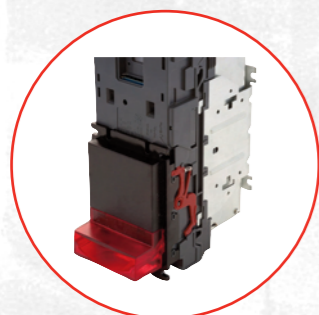
**NV9 USB-503 (Lockable)**



Locking Door  
Position 3

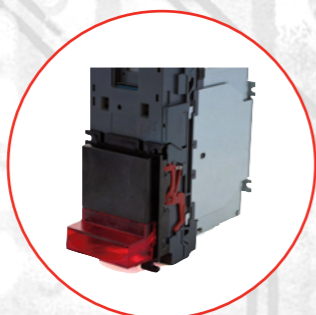
Cash Box: Lockable Slide In  
Cash Box for 300 Notes (PA186)  
Door: Front Left

**NV9 USB-104**



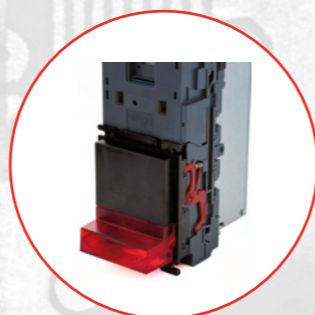
Cash Box: 300 Slide In (PA192)  
Bezel: Vertical Up Snout (PA190)

**NV9 USB-204**



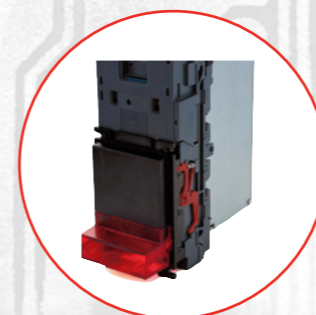
Cash Box: 600 Slide In (PA194)  
Bezel: Vertical Up Snout (PA190)

**NV9 USB-304**



Cash Box: 300 Clip On (PA185)  
Bezel: Vertical Up Snout (PA190)

**NV9 USB-404**



Cash Box: 600 Clip On (PA193)  
Bezel: Vertical Up Snout (PA190)

**NV9 USB-504 (Lockable)**



Locking Door  
Position 4

Cash Box: Lockable Slide In  
Cash Box for 300 Notes (PA186)  
Door: Back Left