

For more information please contact support@innovative-technology.co.uk

Product	BV20	BV50	BV100	NV9 USB / NV11	NV10 USB	NV200 / SMART Payout	SMART Hopper
Firmware Revision	4.13	4.12	4.12	3.55	3.35	4.23	6.20

The new €10 banknote

We are pleased to announce that all NV9 USB, NV10 USB and NV200 Euro (EUR) currency datasets now contain the new €10 note, that will officially enter circulation on Tuesday 23rd September. *See page 2 for more information.*

By releasing these datasets now we hope to ensure a smooth transition for Operators and Manufacturers across Europe, allowing sufficient time to update all machines, out in the field, in advance of the notes officially released in September 2014. All Euro mixed (E00) datasets will be updated shortly and added to our website as they are released.

Next month, to simplify the update process even more we will once again issue a SMART Update Tool. With the use of a DA3 handheld programmer and a standard SD card all ITL validators can be quickly and simply updated to accept the new €10 note. More information will follow next month and the SMART Update €10 DA3 will be available to purchase from your local office or through our webshop.



Newly released datasets

Country	Code	Reason	Validator
Algeria	DZD01	New dataset	NV10 USB
Euro	All EUR	New issue €10 note added	NV9 USB, NV10 USB, NV200
Kazakhstan	KZT01	New 1000 Tenge added	BV100 / BV20 / NV200 / NV10 USB/ NV9 USB
Tunisia	TND02	New 5 & 10 Dinar added	NV200
Turkmenistan	TMT01	New dataset	NV10 USB

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Software Product	DA3	DPS	Validator Manager	SMART PIPS	NV Card Utilities	ITL Drivers	DA3 SMART Update - €5
Software Revision	1.14	1.1.3	3.3.13	1.4.5	1.4	2.0	1.2

NV9 USB firmware 3.55 released

A new version of NV9 USB firmware has now been released 3.55. Firmware is contained within the currency dataset files and is available to download from our website within Technical Support / Currency Download. **All applicable EUR datasets now contain the new €10 note.**

Improvements/Fixes:

- Improvements to USB stability
- Improvements to switch debounce at power up.
- Relaxed the Trusted mode timings.
 - .. Unit can now be entered as soon as power is applied to the unit.



NV200 firmware 4.23 released

A new version of NV200 firmware has now been released 4.23. Firmware is contained within the currency dataset files and is available to download from our website within Technical Support / Currency Download. **All applicable EUR datasets now contain the new €10 note.**

New Functionality

- MDB Level 2 support for Validator and Recycler
- Added "Note Stored at Reset" event in CC2

New Features

- SSP poll timeout halts payout
- Reject routine changed to eject note fully after 40 seconds and report a jam only if note is still in bezel
- Added support for upcoming minor hardware change

Improvements / Fixes

- Improved note transport
- Improved power off recovery
- Improved payout error checking
- Improved jam recovery routines
- Improved barcode reading
- Improved calibration routines
- "Device Error" (0xF5 0x05) to SSP cmd "enable payout device" (0x5C) now correctly supported



NV10 USB firmware 3.35 released

A new version of NV10 USB firmware has now been released 3.35. Firmware is contained within the currency dataset files and is available to download from our website within Technical Support / Currency Download. **All applicable EUR datasets now contain the new €10 note.**

New Features

- Improvements to USB stability
- Disabled sent when note is in Escrow on MDB



Support for original NV9 / NV10 units to end 31st December 2014

Original NV9 and NV10 units (built between June 2005 and December 2009) will be made obsolete on the 31st December 2014 meaning we will no longer be able to repair or supply parts for these units from the end of the year.

We would like to reassure customers that we will continue to provide datasets and firmware until the end of the following year, 31st December 2015. **The new €10 note has now been incorporated into all applicable (EUR) Euro datasets for original NV9 / NV10 units.**

If you still use the original NV9 and NV10 we recommend that you upgrade to the latest USB versions for increased levels of security and advanced technology. The NV9 USB & NV10 USB boast simple reprogramming via configuration button and USB connectivity.

The USB models support multiple interfaces, selectable via support tools or configuration cards and the NV9 USB is compatible with the Note Float module to enable note recycling and validation in one. More information is available on our website within Products.

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