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

Validator Manager 4.3.2 (Beta release)

With a fresh design the new ITL Validator Manager version 4.3.2 is easier to use and compatible with our current product range. By utilising a DA2 Kit, Validator Manager allows quick currency and firmware updates, communicating directly between ITL validators and a PC.

Validator Manager is available to download from our website within Technical Support / Software Download and we recommend that all users install the latest version.
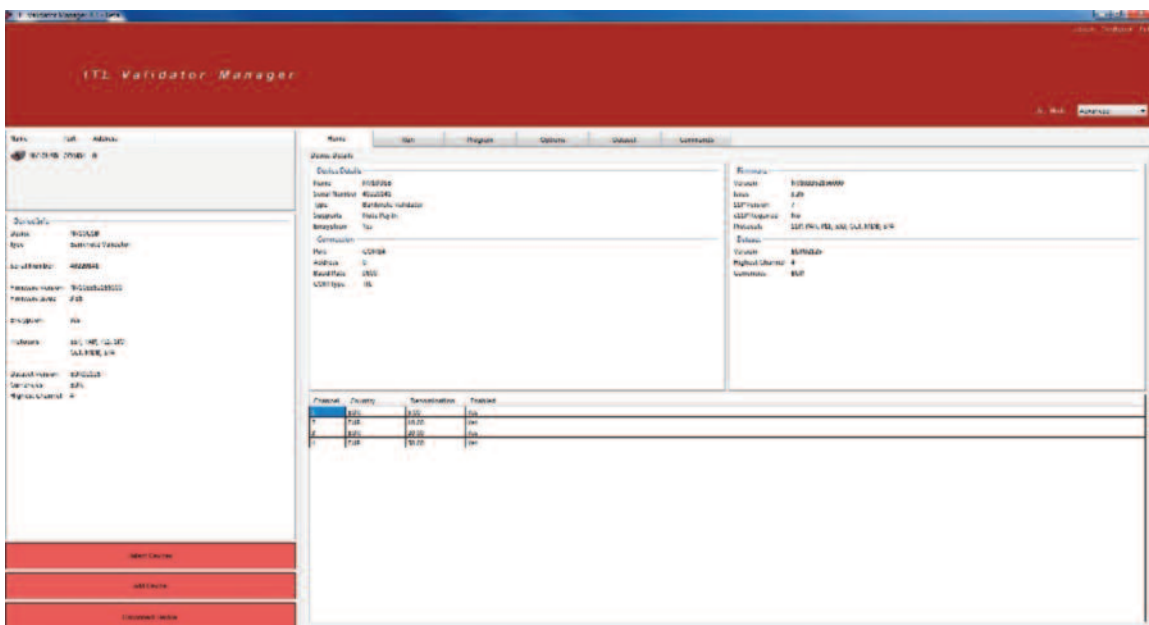
Products Supported

• BV 20/50/100, NV9USB, NV9USB+, NV10USB, NV11, NV11+, NV200 & Smart Payout
• FG4 format files for downloads – NV9USB & NV9USB+

* Please note that original NV9 and NV10 units still require the use of Validator Manager 3.3.1.3 as they are not supported in the new Validator Manager. *

Features

• A single, compact user interface for easier navigation
• Pay-in/pay-out functions
• Smart device detection on start up
• Previously used firmware files are remembered
• Other commonly used features of Validator Manager 3 (dataset modification, product option settings, encryption key settings etc)
• Support for new hardware revisions.
• A number of other performance improvements (when compared to Validator Manager 3)
• New Standard and Advanced User Mode
         - Standard – Home, Run & Simple Program

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Software Product	DA3	DPS	Validator Manager	SMART PIPS	NV Card Utilities	ITL Drivers	DA3 SMART Update - €5
Software Revision	1.15	1.1.4	4.3.2	2.3.1	1.4	2.0	1.2

PIPS 2.3.1

SMART PIPS is the Pay In Payout System demonstration software that allows customers to demonstrate the SMART Payout, SMART Hopper & NV11 (Note Float) products via a PC. PIPS is available to download from our website within Technical Support / Support Download.

Improvements/Fixes
- Support for new hardware developments.
- Supports multiple serial com ports
- Additional messages for reported events
- Various stability improvements

DA3 SMART Update Tool - Euro €10 version 2.1 released

A new DA3 SMART Update Tool has been released to aid customers to update their validators to accept the €10 note that will enter circulation in September. 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. The DA3 SMART Update Tool for the new €10 note can be downloaded from our website within Technical Support / Software Download where a quick start guide explains the whole procedure.

We recommend updating DA3 firmware and DPS to the latest available version.

Smart Euro Update with DA3 firmware 1.15.
Improvements / Fixes
- During a download a small number of units reverted to SSP. This has now been fixed.
- Support for NV9USB+ and NV11+ units
- Support for FSP firmware units and updates

SD Card Update
Addition of new €10 note.

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Newly released datasets

Country	Code	Reason	Validator
Euro Mixed	EUR02	New €10 note added	SMART Payout
Paraguay	PYG02	Latest issue guaranies notes added	BV100
Libya	LYD01	Improved acceptance	NV10 USB
Mexico	MXN01	Improved acceptance (100, 200 & 500 peso)	NV200

NV9 USB+

We will shortly be replacing the existing NV9 USB note validator with a new version NV9 USB+.

The newer models are compatible with all existing protocols and the NV9 USB+ has identical external dimensions so no modifications will be required on any existing machines currently utilising the NV9 USB.

The NV9 USB+ includes enhanced sensing technology to future proof the unit. The additional sensors will allow further improvements to security, reliability and overall performance moving forward.

Hardware wise the NV9 USB+ is identical to the existing NV9 USB note validator. All new NV9 USB+ models can be identified by a blue product label (rather than the green standard label). More information will follow in future technical bulletins and we envisage that the new NV9 USB+ units will fulfil all sales orders from this Autumn.

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