

NV200 - BANK NOTE VALIDATOR

Since developing the world's first low cost, multi-currency bank note validator (Smiley NV1), Innovative Technology Ltd (ITL) has rapidly grown to become a major supplier to manufacturers worldwide.

Our track record in research, development and cutting edge innovation is substantiated by our unique SPF™ core technology that ensures an industry-leading acceptance rate for multi-currency of typically 99.8%.

The NV200 is the latest model from ITL and continues to uphold their tradition of high quality within the automated transaction industry. The unit can accept notes at acute angles in all four ways and straighten them before reading, as it possesses auto-centering technology in the form of straightening arms, which move the notes into the correct position to pass along the unit's seamless note path.

The NV200 is a secure and robust unit making it ideal for use in high volume applications. Its triple lock capability comprises of a lock on the validator head, securing the head to the main unit, and the following two locks are located on the cashbox. This security is essential when a unit such as the NV200 has the capacity to hold up to 500 bank notes.

Recommended Applications

- High security, high volume applications e.g. gaming, kiosks, car parking, vending etc.

Options

- Two bezel width options: 82mm or 85mm width
- Multiple currency validation
- Secure unit - triple lock capability
- Dataset availability: full listings on our website



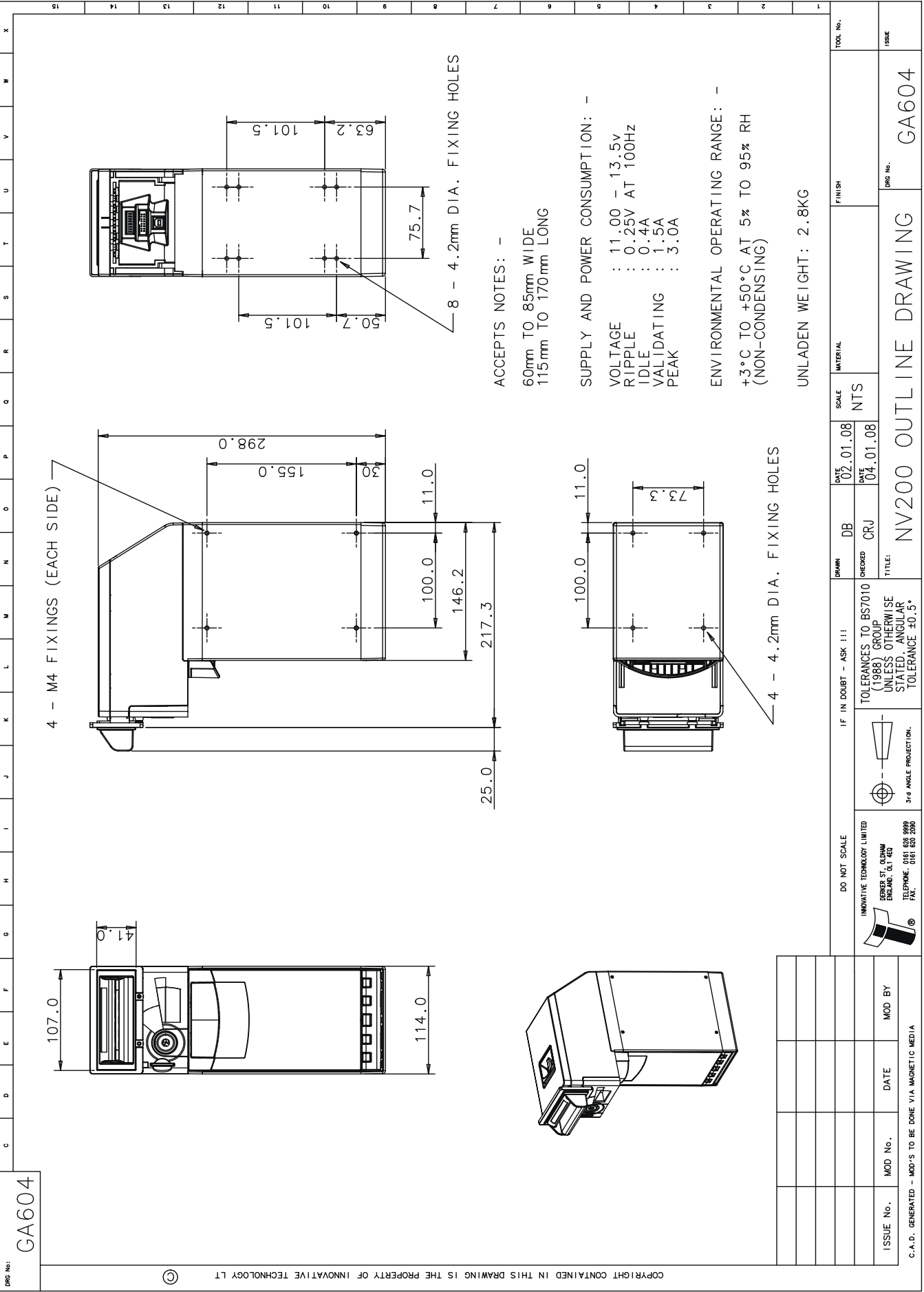
Features

- Quick transactions with a high acceptance rate of typically 99.8% using SPF™ technology
- Seamless note path = no jams
- Accepts notes up to 85mm wide
- Accepts industry standard barcode tickets in 4 ways
- Modular interface
- Bezel backlighting effects can be defined by the customer using a program allowing colours to be made from any variation of the 3 primary colours

Technical Data

- Accepts and stacks notes in just 3 seconds
- Weight: 3.0kg
- Compact dimensions: 114x217x298mm
- Power Supply: 12VDC +/- 10%
- Supporting all standard protocols
- Simple and advanced programming using a PC, handheld unit or MMC Card
- Optical anti-strim beam
- Stacker capacity: 500 street grade notes
- USB on board

GA604



ACCEPTS NOTES: -

60mm TO 85mm WIDE
115mm TO 170mm LONG

SUPPLY AND POWER CONSUMPTION: -

VOLTAGE : 11.00 - 13.5V
RIPPLE : 0.25V AT 100Hz
IDLE : 0.4A
VALIDATING : 1.5A
PEAK : 3.0A

ENVIRONMENTAL OPERATING RANGE: -

+3°C TO +50°C AT 5% TO 95% RH
(NON-CONDENSING)

UNLADEN WEIGHT: 2.8KG

ISSUE No.		MOD No.		DATE		DB		DRAWN		IF IN DOUBT - ASK !!!		DO NOT SCALE		INNOVATIVE TECHNOLOGY LIMITED BENKIN ST., OLDHAM ENGLAND, OL1 4ED TELEPHONE: 0161 628 9889 FAX: 0161 620 2290	
TITLE:		CHECKED		DATE		CRJ		DATE		SCALE		MATERIAL		FINISH	
NV200 OUTLINE DRAWING		CRJ		04.01.08		CRJ		02.01.08		NTS					
C.A.D. GENERATED - MOD'S TO BE DONE VIA MAGNETIC MEDIA															
TOOLERANCE TO BS7010 (1988) GROUP UNLESS OTHERWISE STATED. ANGULAR TOLERANCE ±0.5°															
3rd ANGLE PROJECTION.															
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ACCEPTS NOTES: -															
60mm TO 85mm WIDE															
115mm TO 170mm LONG															
8 - 4.2mm DIA. FIXING HOLES															
4 - M4 FIXINGS (EACH SIDE)															
4 - 4.2mm DIA. FIXING HOLES															
GA604															

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