

NV200



Secure and robust, ideal for accepting larger volumes of banknotes

Offers extremely fast transactions and an enhanced rate of acceptance, on average 99.8%, thanks to the use of SPF™ technology.

It is the ideal solution for applications that demand transactions of a larger nature, matched with a high level of security for example in amusement arcades, casinos, parking lots, automatic distributors.

Accepts all banknote sizes, from 5 euro up to 500 euro.

Accepts barcodes put in all 4 positions.

Features an integrated stacker which can stack up to 500 banknotes.

Easy to programme, using a PC, a DA3 Kit or using a memory card.

By means of a simple programming card, it is possible to set the configuration parameters directly on the spot.

The backlighting effect of the front mask can be chosen from between 16 million possible combinations.





Fig. 1



Fig. 2



Fig. 3



Fig. 4

General characteristics

Guarantees an average level of banknote acceptance (differing in value) of 99.8%.

Accepts and stacks all banknotes of 60 to 85mm in only 3 seconds.

Accepts barcodes put in all 4 positions.

It is able also to accept banknotes inserted at acute angles and to straighten them out before their identification thanks to the innovative auto-centering technology.

The smooth flowing path of the reading prevents any hinderances.

The integrated stacker allows the stacking of up to 500 banknotes.

Guaranteed security by the optional triple-closing system, which protects the reader and stacker (Fig 1).

The backlighting effect of the front mask, which makes it instantly recognizable, can be chosen from more than 65,000 possible combinations (Fig. 2).

Features a USB port (Fig. 3).

Configuration

Available in the following versions: parallel pulse, SSP, (Smiley Secure Protocol), binary, ccTalk, MDB, serial and others.

Programming

Programming is simple and innovative: it can be operated using a PC or the new DA3 Kit. (Fig 4).

Options

- AGCAVOSMILE: connecting cable from the reader of the host machine in a parallel procedure. Available in 20 - 50 - 100 - 150 cm lengths.
- AGCAVOSMILEPULS: cabling to connect a reader in a pulse procedure. Available in 100 e 200 cm lengths.
- SERIAL USB: cable to convert a serial connection to USB.
- Adaptor RS232-PC for Innovative reader.
- Adaptor RS232-PC for Innovative ccTalk reader.



Technical characteristics

Dimensions (bxhxp) (mm)	114 x 217 x 298
Weight (g)	2.800
Input voltage	12 Vdc +/- 10%
Current used	400 mA on standby - 1,5 A in operation - 3 A peak usage
Power used	480 mW on standby - 18 W in operation - 36 W peak usage
Operating temperature	+3°C ÷ +50°C
Accepted banknote	Length: 60 - 85mm, Length: 115 - 170mm
Acceptance speed	3 sec.

Tools

DA2 kit

Kit to carry out programming, configuration and diagnostics.



DA3 kit

Kit to carry out programming operations and on the spot configuration.



Kit USB

Contains 1 card and 1 USB cable, allows the simultaneous connection of a PC to an NV9 reader and an RM5 coin-box without the need of a further adaptor.



Files for firmware updates and programming for foreign free for online download from

the www.comestergroup.it website.

