

e^N-Check 2500 SP

The new standard in check readers



Continuing the tradition of providing the highest performance check readers in the industry, Ingenco designed the e^N-Check 2500 SP with an array of features. The 2500 SP comes equipped with the ability to read Secure Product's stealth mark printed on select customer checks. Ergonomic modifications enhance its appearance and improve its read rate. The compact size and installation options allow it to be placed virtually anywhere. The 2500 SP has a intuitive check staging area and increased processing speed making it the check reader of choice for improving customer service and reducing fraud. And it's brought to you by the company with more check readers installed worldwide than anyone, Ingenco.



World leader in secure financial transaction solutions

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Quiet, efficient, and accurate. Three words that describe the most versatile check reader on the market today. Ingenico has used the experience we gained in becoming the global leader in check reading technology to bring you the e^N-Check 2500 SP.

Expressly Created for Superior Security

- 2500 SP reads MICR line to verify format and ABA number
- 2500 SP detects presence or absence of Secure Products stealth mark
- If stealth mark is not read, 2500 SP "holds back" check and displays an exception code on its LED and/or sends an error message to the teller PC

Ergonomically Designed for Flexibility & Simplicity

- The angle of the check entry area and intuitive design enhance ease-of-use
- Enhanced cable channeling allows the combined power/communications cable to be routed out the back or side of the e^N-Check 2500 SP

Expressly Created for Optimal Performance

- Improved recognition algorithms produce highly-accurate, first-pass reads
- 7-segment display provides detailed "bad check" information
- Rapid read times enhance customer service

Specifically Built to Protect Your Investment

- Modular design allows users to add options such as check trays for sorting, image capture devices, and interface to PC hosts
- Automatically detects communication interfaces on power up
- Users can implement check conversion with or without the addition of image capture devices

TECHNICAL CHARACTERISTICS

e^N-Check 2500

MICR Fonts	E13B, CMC7, and CMC0
Magnetic Stripe Reader	Optional - dual or triple track, bi-directional
Average Track Speed	21 inches per second (533 mm per second)
User Display	7 segment readout and LED with 3 colors
Application Software	Preloaded
Programmability	Downloadable via platform, configuration checks or PC Field upgradeable firmware via flash ROM
Interfaces	IBM, NCR, Fujitsu/ICL, Symbol Tech., VeriFone, Hypercom and most other POS, PC, wedge and terminal platforms
Protocols	RS232, RS485, TTL, Keyboard Wedge, OCIA, OCRA, MDL and others
Life Expectancy	One million reads
Voltage	4.9 V DC to 16 V DC (maximum, including ripple)
Current	400 mA normal operations (average) 250 mA quiescent
External Power Supply	None required in most installations when at least 300 mA is available from the POS port
Dimensions & Weight	2.78" (70.6 mm) x 3.0" (76.2 mm) x 7.18" (182.4 mm) 13.4 oz (.38 kg)



The smallest footprint in the industry preserves counter space, allowing it to be placed in a variety of positions.



Over 400 parsing algorithms ensure the highest read accuracy in the market.

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