RFID Smart Label Printing

NiceLabel is the most advanced labeling software available for desktop, enterprise, and mobile users supporting both traditional bar code and Radio Frequency Identification (RFID) smart label design and printing.

NiceLabel offers an easy-to-use label design solution that enables you to transfer easily, and cost-effectively, from traditional (bar code) labeling to smart label identification. In addition to an advanced RFID Smart Labeling interface, NiceLabel Pro includes support for all industry standard bar codes (including 2-D). Because users are often confronted with particular customer or industry (distribution, automotive, retail, etc.) compliance requests, the NiceLabel Pro designer installs many industry standard label templates to get you printing quickly.

Using NiceLabel for your RFID smart labeling needs enables you to conform to RFID standards such as the Electronic Product Code (EPC), Department of Defense (DOD), Gen 2 standards, RFID patient identification and more.

NiceLabel Pro supports most of the popular RFID enabled thermal label printer available today.

www.nicelabel.com
Multiple Label Design Objects
RFID Smart Tag, text, barcodes, paragraph (best fit option), rich text field (RTF), graphic images, lines and boxes, reverse backgrounds, circles and ellipses.

Variable Data Sources
Keyboard input fields [Pick List option], incrementing/decrementing counters, date/time stamps, Visual Basic scripting and simple expressions, database connectivity, RFID Smart Tag, link to text file and more.

Reading and Storing of RFID Tag Contents
NiceLabel can read pre-programmed data from the RFID tag and store it into the available database. You can be aware on which labels you have printed certain product information, which adds a new level to your track&trace abilities.
In addition to the RFID data, you can also store the values of other label variables.

RFID tag support
- 64 and 96 UHF tag support
- UHF support for Class 0, Class 0+, Class 1, UCODE and ISO 18000-6B
- Gen 2 RFID Standards
- HF support for Phillips I-Code, TI Tag-it, My-d, Pico Tag and ISO 15693
- Configurable RFID Interface for creating any tag structure

Encoding Wizard Compliance
- **64 bit**: DoD-64 | SGTIN-64 | SSCC-64 | SGLN-64 | GRAI-64 | GIAI-64
- **96 bit**: DoD-96 | SGTIN-96 | SSCC-96 | SGLN-96 | GRAI-96 | GIAI-96 | GID-96
- Custom Encoding: INI file configuration enables you to create a wizard for custom encoding of the tag structure.

Industry Standard and Compliance Support
Electronic Product Code (EPC), DoD UID, GS1-128 (EAN.UCC 128), FACT, Transfer Syntax, HIBC, AIAG, ODETTE, GM1724, and more.

RFID Printer Support
Avery, Cognitive, Datamax, Imaje, Intermec, Markpoint, METO, Novexx, Printronix, Sato, Tec, Toshiba and Zebra.
List of printers is being populated. Please check the latest list on www.nicelabel.com

Database Connectivity Support
Connection to text (ASCII) files, Access, dBase, Excel, Fox Pro, Paradox, Oracle, MS SQL Server, AS/400 and many other database through different connection providers connection provider [OLE DB, ODBC support, SQL Links]. Support for custom SQL scripting and multilingual, UNICODE database information.

Multi-Lingual Support [Full UNICODE compliance]
Chinese (Simplified), Chinese (Traditional), Croatian, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Japanese, Korean, Lithuanian, Norwegian, Polish, Portuguese, Russian, Slovenian, Slovak, Spanish, Swedish, Thai, Ukrainian and more.

For additional information and purchasing details please visit www.nicelabel.com