

NURIT 2070

Wireless POS/Electronic Data Capture Terminal



- Dependable and independent operation through radio communications linked to a wireless data network or via any standard telephone line
- Total transaction time in less than eight seconds
- Houses a built-in powerful rechargeable and replaceable battery pack for stand-alone operation exceeding 10 hours
- Operates from an external 12 VDC source or optional car lighter adapter
- Easy payment type selection

"The Ideal Solution for all your POS needs"

DESCRIPTION

FEATURES

SPECIFICATIONS

DESCRIPTION

The NURIT 2070 is an advanced, lightweight portably designed wireless credit/debit card and check authorization POS/EDC terminal.

Dependable and independent operation is made possible by use of radio communications linked to a wireless mobile data network or via any standard telephone line.

The NURIT 2070 can be taken and used in locations where a telephone line is difficult or impossible to install such as outdoors sales areas, parking lots, kiosks, sports stadiums etc. Merchants with no access to a phone line can now accept credit and debit cards and perform check verification.

The NURIT's powerful built-in rechargeable and replaceable battery pack can maintain reliable stand-

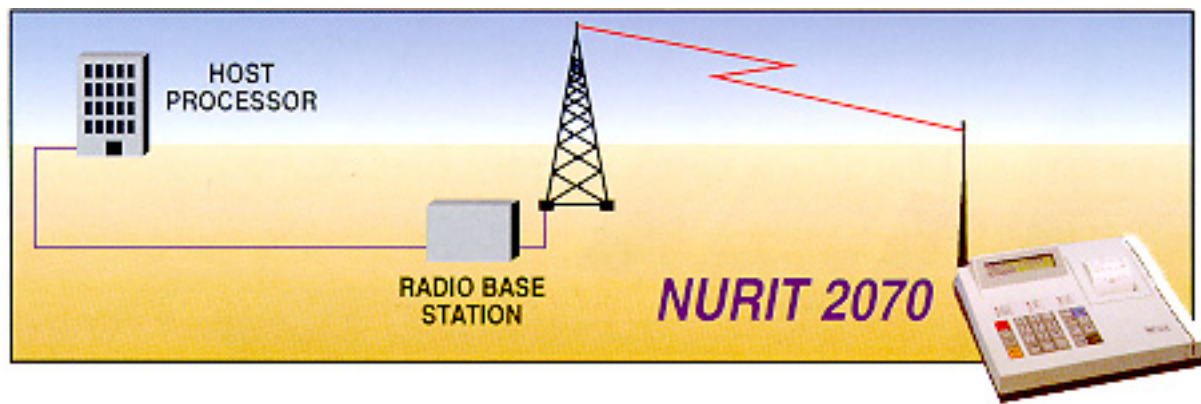
alone operation in excess of 10 hours.

The possible financial risk of not being able to verify customer authorization may now be eliminated thus improving cash flow.

Designed for ease-of-use, the NURIT enables the completion of a typical transaction in less than eight seconds by the use of only a few keystrokes. The large alphanumeric LCD display provides the operator with simple and easy-to-understand guide prompts to complete any type of transaction and facilitates accessing the terminal's many powerful features.

The easily accessible rear panel connectors allow for the use of a PIN pad or other general purpose RS-232 (serial) communication peripherals.

With the NURIT 2070, POS/EDC technology enters the 21st century !



FEATURES

- Portable wireless operation. Can be taken and used anywhere within coverage area
- Total transaction time in less than eight seconds
- Occupies minimal work space
- Communication via built-in radio modem or regular telephone line
- Split-dial operation with AMEX for authorization and settlement
- Multi-host operational capability
- Accepts cash and all major credit and debit cards; provides card authorization and check guarantee
- Easily interconnects with a telephone, PIN pad, PC and other peripherals
- Houses a built-in powerful rechargeable and replaceable battery pack for stand-alone operation exceeding 10 hours
- Integrated impact printer provides fast and accurate receipts with choice of 1 or 2-ply paper
- Automatic feeding system for built-in printer
- Performs fast file transfer and downloading via cable and built-in 2400 baud modem
- User-friendly operational menu system
- Simple easy-to-read alphanumeric LCD display guides the user through each type of transaction

- Large memory capacity for detailed current and past (history) batch reports
- Lipman's Center Management Program allows for control over multiple terminals and enables setting up terminal and third-party host parameters. In addition, this program allows for generating various status and service reports.
- Certified by all major host processors. Additional certifications upon request.

SPECIFICATIONS

HUMAN INTERFACE

- Large 32-character LCD display
- Full alphanumeric capabilities
- Built-in impact printer
- Automatic paper feeder for printer
- Magnetic stripe reader for tracks 1 and 2
- Full header and trailer editing capability
- Easy payment type selection
- Total transaction time in less than 8 seconds
- User-friendly menu system

HARDWARE AND SOFTWARE

Processing

- Powerful 32-bit Motorola microprocessor, type EC68000

Memory

- 512 Kbyte flash memory for operating system application and parameters
- 256 to 512 Kbyte battery-backed RAM for user data. Two months minimum data retention.

Programming

- Fully soft operating system for custom application reprogramming in C language
- Complete and detailed hardware/software built-in tests
- Reprogramming possible by downloading over phone
- Operating system support for easy programming
- Major third-party credit, debit and check verification hosts available

Security

- User programming security and authorization access
- Program password protection

Communication

- Built-in radio for wireless communication
- Dial-up modem @ 1200 or 2400 bps for telephone communication (CCITT V.22, V.22bis and BELL 212A)

Interfacing

- One general purpose RS-232 port, up to 19200 baud
- One PIN pad port

Printer

- Impact dot matrix type; 24 character, 2.5 lines/sec.; 1 or 2-ply paper capability using normal or pressure sensitive 2.26" (57.5 mm) wide paper

MECHANICAL FEATURES

Dimensions

- 9.06" deep x 10.63" wide x 3.15" high (23 cm x 27 cm x 8 cm)

Weight

- 4.41 lbs (2 Kg) with built-in battery pack

Power Supply

- Supplied AC/DC adapter (15 VDC/2.5A)
- Built-in rechargeable/replaceable Ni-Cd battery pack
- Operates from an external 12 VDC source or optional car lighter adapter

Approvals

- Complies and registered with FCC Parts 15 and 68. Recognized by ETL.