

## The Cost-effective Countertop Terminal



### Your Most Diligent Employee

The NURIT 2085 is an integrated POS terminal with a high-performance, quiet printer. Low cost and easy to use, this compact terminal is the optimal countertop solution for small and medium-size retail businesses.

Highly reliable, with a field-proven track record, the NURIT 2085 offers fast and secure card payment processing. This multi-application POS terminal supports

- Credit
- Debit
- Smart chip cards
- Electronic Benefits Transfer (EBT)
- Phone cards

### Scalable Design

The NURIT 2085 terminal/printer solution integrates

- a telephone line modem
- a fast, quiet and reliable thermal printer
- up to 1 MB battery-backed-up RAM



It may also be fitted with

- an internal PIN pad
- an EMV Smart Card reader
- up to four SAMs

On the countertop or on the wall – this easy-to-use terminal accepts all magnetic stripe cards and returns immediate online transaction authorizations. It is ideal for merchants seeking a complete solution at a very reasonable cost.

### Performance You Can Count On Every day

To **Do Business Better**, you need to generate error-free, fast and secure transactions. The NURIT 2085 is used by hundreds of thousands of merchants all over the world. The reliable terminal, backed by Lipman's impeccable reputation and fool-proof features, will work tirelessly to keep your business humming.



LandLine POS



Multi-App

#### Perfect for

Department Stores



Supermarkets



Discount Outlets



Cinema & Theater



Restaurants



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**SPECIFICATIONS**
**User interface**

- 2 line, 16-character backlit LCD display
- Optional 192 x 48 pixel graphical display
- 32-key ergonomic keypad
- Menu-driven system
- Multi-language font support

**Printer**

- Quiet, thermal graphic printer
- 12 lines/second
- Automatic paper feeder
- 57 mm (2.25 in.) wide paper
- 8 dots/mm resolution

**Magnetic stripe card reader**

- Vertical swipe, bidirectional
- Tracks 1 & 2 or 2 & 3

**Communication**

- 300/1200/2400 bps FastConnect landline modem
- Synchronous or asynchronous
- HDLC
- TCP/IP

**Processor and memory**

- 32-bit Motorola EC68000 processor
- 1, 2 or 4MB Flash memory for software
- 256KB to 1MB battery backed up RAM for user data, including RAM disk, with six month minimum data retention

**Optional features**

- EMV Level 1 Smart Card reader
- Up to four ISO 7816 contact SAMs
- Internal PIN pad

**Interfaces**

- Up to two RS-232
- Optional RS-485 LAN instead of second RS-232
- External PIN pad
- Telephone and line

**Software**

- Powerful and proven NURIT Operating System (NOS)
- Easy to use SDK and debugging tools
- Download of application, parameters and/or NOS over phone or RS-232
- Same applications run on all Lipman terminals
- EMV Level 2 Kernel Library available

**Approvals**

- EMV Levels 1 and 2
- FCC parts 15 and 68
- TBR 21
- CE
- UL/TUV power supply

**Dimensions**

- H 92 mm (3.6 in.) x W 150 mm (5.9 in.) x D 260 mm (10.24 in.)

**Weight**

- 938 g (2.06 lb)

## Managing Networks of Terminals

The NURIT Control Center makes it easy to support your **NURIT 2085** terminal network. The sophisticated yet intuitive management system supports a variety of back-office functions for dynamic markets. It enables controlling remote terminals, and facilitates management of the wide range of market-specific applications that can run on **NURIT 2085** terminals. Scalable and easily customizable, the Control Center offers various downloading capabilities, as well as simplified data collection and storage options that include inventory and financial record management.



## Features

- Low cost & comprehensive
- 32-key ergonomically designed keypad for convenient single-keystroke functionality
- Fast, quiet and reliable built-in thermal printer
- Large back-lit LCD display
- Optional internal battery pack for up to nine hours operating time
- Built-in 2400 bps modem
- Optional built-in Smart Card reader
- Fast 32-bit processor
- Up to four SAM modules
- Multi-language font support
- Application software compatibility

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