

# NURIT 505/ 504/ 525



## **NURIT 505, 504 Thermal, & 525 Impact printers**

- Multi-language use with user-friendly features
- Simple mechanisms ensuring high reliability and printing quality
- Automatic paper load
- End of paper warning
- Interface - RS-232C
- Line Feed Speed - 12 lines/sec. (505 models)

*Your Low Cost, High Performance Solution*

DESCRIPTION

FEATURES

SPECIFICATIONS

## **DESCRIPTION**

A pace setter in the Point-of-Sale (POS) market, Lipman introduces its 'low-cost' series of retail business POS receipt printers. Retailers now have an exciting choice of two new thermal printers - the NURIT 504 and 505 and an impact printer - the NURIT 525. These printers are comfortably designed to work with any of the popular Lipman or other company POS terminals including Verifone.

Lipman's printers are designed around the world's leading mini-printer mechanisms manufactured by Seiko and Citizen of Japan. All models have a very high basic specification for long-life printing capability expected from any Lipman-Seiko/Citizen product combination.

So important in today's competitive and busy retail environment, the printers are designed for multi-language use with user-friendly features providing any retailer with an affordable, pleasantly compact and easy-to-install and use product. Paper roll replacement is facilitated by an automatic paper loading system in all

## **FEATURES**

- Built-in interface for simple installation
- Compact and light weight
- Simple mechanisms ensuring high reliability and printing quality
- POS command codes
- Touch-pad controls for ease of operation and cleaning
- Automatic paperload
- End-of-paper warning

- Multi-lingual character sets eg ,English, Spanish, Portuguese, Russian, Latvian, Hungarian, Chinese, Thai and Hebrew. - Double width - Double height - Double width and height
- Easy maintenance design
- Model dependent multi-ply paper printer
- Wall mountable

## **SPECIFICATIONS**

### **NURIT 504 Thermal Printer**

- Printer Mechanism - Seiko, MTP-201
- Print Method - Heat sensitive serial dot system
- Printing Speed/ 24 Columns - 1 line/sec.
- Printing Direction - Left to right relative to paper feeder direction
- Printing Width (mm) -  $46 \pm 1$
- Font (mm) - 5 x 7 dot matrix
- No. of Columns - 24 (2-dot space)
- Character Size [mm] (H) x (W) - 2.4 x 1.3 (for 5x7 matrix)
- Line Feed Speed - 0.8 lines/sec.
- Paper Width (mm) - 57.5
- Ink Ribbon - N/A
- Interface - RS-232C
- Input Buffer - 4KB
- Baud Rate - Selectable 1200, 2400, 4800, 9600, 19200
- Power Supply (External) - 9-14Vdc/1.5A (Standard jack)
- Weight (without paper roll) - 425g/0.94lb.
- External Dimensions - 130 (W) x 173 (L) x 90 (H) mm [5.1 x 6.8 x 3.4 inch]
- Operating Temperature - Approx. 5° to 40°C
- Storage Temp. Range - Approx. -20° to +60°C

### **NURIT 505 Thermal Printer**

- Printer Mechanism - Seiko, LPT-1245
- Print Method - Heat sensitive serial dot system
- Printing Speed/ 24 Columns - 12 lines/sec.
- Printing Direction - Characters/Graphics; Bi-directional logical seek

- Printing Width (mm) -  $46 \pm 1$
- Font (mm) - 16x 24 dot matrix
- No. of Columns - 24 or 40
- Character Size [mm] (H) x (W) - 3 x 2 (for 16 x 24 matrix)
- Line Feed Speed - 12 lines/sec.
- Paper Width (mm) - 57.5
- Ink Ribbon - N/A
- Interface - RS-232C
- Input Buffer - 4KB
- Baud Rate - Selectable 1200, 2400, 4800, 9600, 19200
- Power Supply (External) - 9-14Vdc/1.5A (Standard jack)
- Weight (without paper roll) - 425g/0.94lb.
- External Dimensions - 130 (W) x 173 (L) x 90 (H) mm [5.1 x 6.8 x 3.4 inch]
- Operating Temperature - Approx. 5° to 40°C
- Storage Temp. Range - Approx. -20° to +60°C

#### **NURIT 525 Impact Printer**

- Printer Mechanism - Seiko, MD-910
- Print Method - Serial impact dot matrix
- Printing Speed/ 24 Columns - 2.5 lines/sec.
- Printing Direction - Left to right relative to paper feeder direction
- Printing Width (mm) -  $47.5 \pm 1$
- Font (mm) - 5 x 8 dot matrix
- No. of Columns - 24 (1-dot space)
- Character Size [mm] (H) x (W) - 2.4 x 1.7 (for 5x8 matrix)
- Line Feed Speed - 5 lines/sec.
- Paper Width (mm) - 57.5 or specified pressure sensitive paper
- Ink Ribbon - Special ribbon cartridge
- Interface - RS-232C
- Input Buffer - 4KB
- Baud Rate - Selectable 1200, 2400, 4800, 9600, 19200
- Power Supply (External) - 9-14Vdc/1.5A (Standard jack)

- Weight (without paper roll) - 425g/0.94lb.
  - External Dimensions - 130 (W) x 173 (L) x 90 (H) mm [5.1 x 6.8 x 3.4 inch]
  - Operating Temperature - Approx. 5° to 40°C
  - Storage Temp. Range - Approx. -20° to +60°C
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