

SAM4S



Leading Technology in the ECR Sector

NR-500 series

High Visibility Display and Advanced Features

- Wide Multi Line Graphic Display
- 16 Char. x 2 Line LCD Rear Display
- Easy Data Back up, Restore and Report
- Electronic Journal Printer



NR-510

NR-520R

Key Feature

- Wide Multi Line Graphic LCD Operator Display
- Supports Non-Alphabetic Languages
- 2 Types Keyboard Available
 - 90 Flat / 48 Raised
- 1 Station / 2 Station Thermal Printer
- 1,000 ~ 8,000 PLUs and 99 Groups
- Tax Calculation
- Euro Currency Conversion
- Electronic Journal
- Daily and Periodic Reporting
- Clerk Management /Table Management
- Graphic Logo Print
- F/W Update with PC/SD Card
- PC Utility-Ethernet/Serial/USB
- 4 Bill and 8 Coin Slots
- Mid-Range ECR for Non-Fiscal Markets



Front Display



90 Flat Keys



1 Station Printer



Rear Display



48 Raised Keys



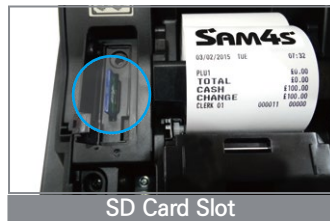
2 Station Printer



Operator Key



Interfaces



SD Card Slot

SPECIFICATION

| Model | NR-510/510R | NR-520/520R | |
|-----------------------------|---|--|-------------------|
| Printer | Type | 1 Station Thermal | 2 Station Thermal |
| | Speed | 70mm/sec (18lines/sec) | |
| | Paper Width | 57.5mm (1ea) | 57.5mm (2ea) |
| | Paper End Sensor | Yes | |
| Display | Operator | 192 x 64 Graphic LCD or 16Char x 2Lines LCD | |
| | Customer | 16Char x 2Lines LCD | |
| Keyboard | Flat | NR-510/NR-520 : 90 Flat Keys | |
| | Raised | NR-510R/NR-520R : 48 Raised Keys | |
| System | CPU | 32 bit (Rx-631, Renesas) | |
| | Program | 2MByte Flash (CPU Internal) | |
| Memory | Data | 4Mbit SRAM | |
| | Ext. (Optional) | 4Mbit SRAM (Total 8Mbit) | |
| | Data Storage | 60 Days | |
| Interface | RS-232C | 2 Ports (RJ45 x 1, SUB 9Pin x 1) | |
| | USB | Host : 1 Port (Mass Storage/) Device : 1Port (Scanner/PC) (Host Device Selectable) | |
| | Network | TCP/IP (10/100 Mbps) | |
| | GPRS Modem | Built-in | |
| | SD Card | SDHC Compatible | |
| | Drawer | Port | 1 Ports |
| Environment Condition | Temperature | -5 ~ 45°C (23 ~ 113°F) | |
| | Humidity | 30 ~ 80%RH | |
| Appearance (Without Drawer) | Power | AC 100 ~ 240V/50-60Hz | |
| | Dimensions | 400(W) x 450(D) x 266(H) mm | |
| | Weight | Approx. 13Kg | |
| Peripherals | OperatorKey, Scanner (Serial/USB), Remote Printer, Slip Printer, Kitchen Printer, Scale, Pole Display, EFR POS Terminal | | |

*Without any prior notice, design and specification are subject to change.

SAM4S

Shinheung Precision Co.,Ltd / Seoul Office

9F, Flat-C, Woolim Lion's Valley, Gasan Digital 1Ro 168, Geumcheon-gu, Seoul, 08507, Korea
Tel, +82-2-2101-9623 | Fax. +82-2-2101-9690 | www.sam4s.com

