

# 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/NR-510R	NR-520/NR-520R
Printer	Type	1 Station Thermal	2 Station Thermal
	Speed	70mm/sec (18 lines/sec)	
	Paper Width	57.5mm (1ea)	57.5mm (2ea)
	Paper End Sensor	Yes	
Display	Operator	192 x 64 Graphic LCD or 16Character x 2Line LCD	
	Customer	16Character x 2Line LCD	
Keyboard	Flat	NR-510/NR-520 : 90 Flat Keys	
	Raised	NR-510R/NR-520R : 48 Raised Keys	
System	CPU	32bit (Rx-631, Renesas)	
Memory	Program	2MByte FLASH (CPU Internal)	
	Data	4Mbit SRAM	
	Ext. (Opt.)	4Mbit SRAM (Total 8Mbit)	
	Data Storage	60 Days	
Interface	RS-232C	2 Ports (RJ45 x 1, D/SUB 9Pin x 1)	
	USB	Host : 1 Port (Mass Storage) Device : 1 Port (Scanner/PC) (Host Device Selectable)	
	Network	TCP/IP (10/100 Mbps)	
	GPRS Modem	Built-in (Optional)	
	SD Card	SDHC Compatible	
Drawer	Port	1 Port	
Environment Condition	Temperature	-5~45°C (23~113°F)	
	Humidity	30~80%RH	
Peripherals		Operator Key, Scanner (Serial/USB), Remote Printer, Slip Printer, Kitchen Printer, Scale, Pole Display, EFT POS Terminal	
Appearance	Power	AC 100~240V/50~60Hz	
	Dimension	400(W) x 450(D) x 266(H) mm	
	Weight	Approx. 13kg	

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

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