



# SHARP®

## UP-3500 POS Solution

### Reliability, Quality & Value

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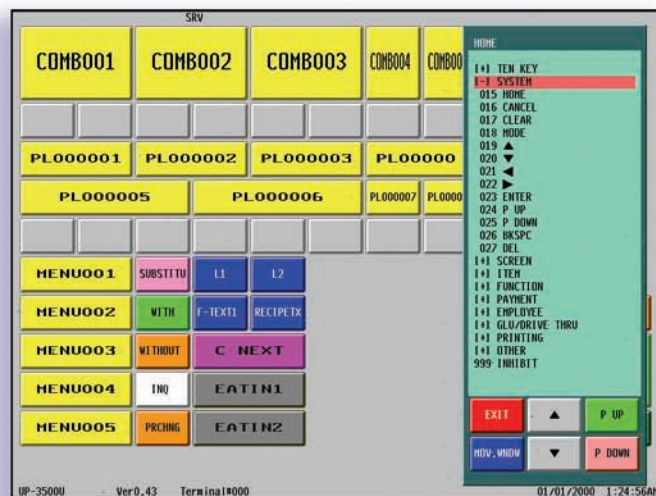
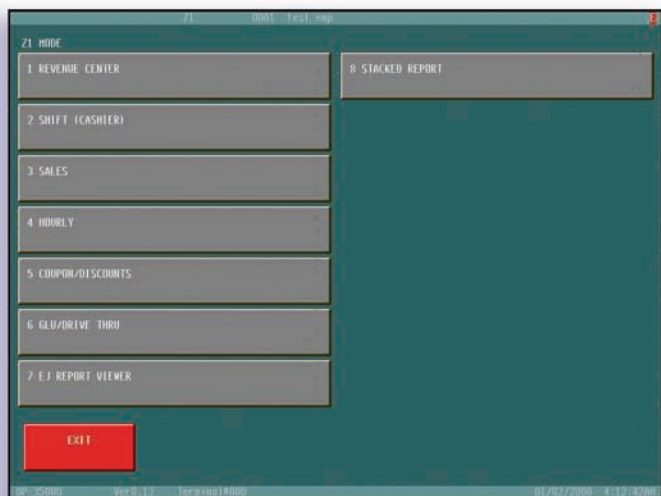
### Technology for Exceptional Customer Service





## Intuitive Back Office Programming and Reports

Programming in the graphical user interface is easy to learn and quick to master. Find the features you want quickly with menus that just make sense. Reporting follows the same easy to understand system to get you the information you need when you need it and have you back managing your operations and taking care of customers.



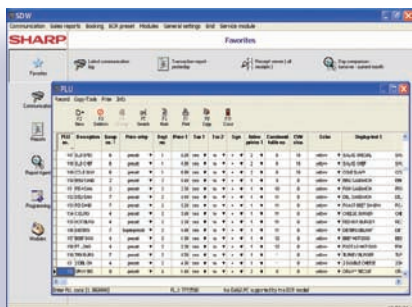
## Remote Reporting and Control options

### SDW PC software

Significantly increase the UP-3500's functionality with the optional SDW for a truly dynamic "front-of-house/back-of-house" POS solution. The SDW software provides the capability for advanced polling, reporting and programming all from your back office PC. Based on industry standard Sybase® Data architecture, the SDW's superior reliability and Microsoft Windows®-based application make it easy to use with simple drop down menus. The powerful SDW software offers:

- Comprehensive polling package via modem or direct connect
- Import/export of files to popular spreadsheet applications for data analysis
- Comprehensive Reports Center
- Automated Scheduling of communications for convenient unattended Z1 or Z2 processing

Perform programming such as PLU's, departments, text, condiment tables, combo meals, keyboard data, employees, promotions and much more, all from the PC and upload to the POS – saving time and effort. Bring complex jobs down to size with the fast and easy-to-use SDW software.



### Sharp Intelligent Data Service

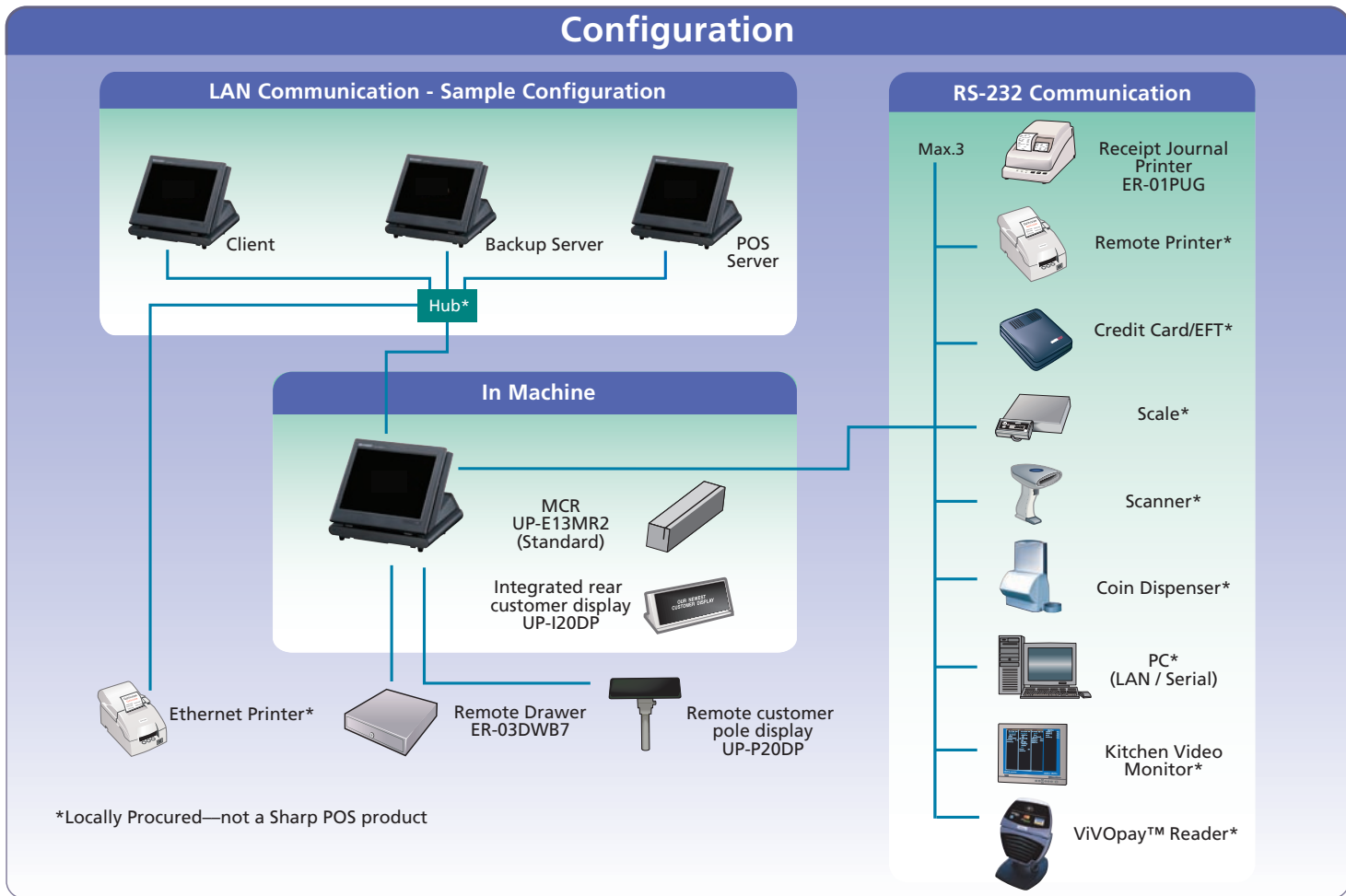
The Sharp Intelligent Data Service (SIDE) aids in driving business performance across multiple quick serve restaurants. SIDE leverages the power of the Internet to poll information automatically from stores, it then consolidates reports and alerts owners to variances and trends. With this incredibly fast feedback loop owners/managers can react to a problem much more quickly. Sharp Intelligent Data Service features:

- Comprehensive, flexible solutions based on an ASP model
- Consolidated, Multi-unit reporting for all levels of an organization
- Individual Store, Region or Entire Organization
- Secured access to web-based reporting
- Centralized Headquarter administrative control to enhance data security
- Restaurant data is automatically "pushed" and backed-up to data warehouse without store involvement

SIDE creates a simple and inexpensive system that enhances operational control and management for Multi-unit operators, Franchisees, Franchisers and Corporate Owned operations.



# UP-3500 POS Solution



## SPECIFICATIONS

Color	Black (Gray 2)
Dimensions (WxDxH)	12.5" x 12.2" x 11.2"
Weight	12.1 Lbs.
Temp // Humidity	0° to 40°C (32 tot 104 F) / 20% to 90%
Operator Display	12.1 TFT Color LCD (XGA (1024x768))
Operator input	Programmable Touchscreen
Magnetic Card Reader	UP-E13MR2 included standard
CPU	200 MHz SH4 (SH7760)
Memory	4MB (Max +8Mb)
Data Card	SD card slot x 1 (max SD card size 2Gb)
LAN Ethernet	TCP/IP 10Base-T/100Base-TX
Input/Output Ports	Serial RS-232 x 5 (Db9 x 4 / RJ-45 x1) Customer Display x1 - Pole Display x1 Cash Drawer x 2
Power Supply	20V AC / 60 Hz +- 10%
Power Consumption	Standby 6.5w / Operation 29w
Power saving modes	Automatic and Manual standby
Memory Backup	Internal rechargeable battery

## SHARP OPTIONAL ACCESSORIES

ER-01PU	2-station thermal printer
UP-I20DP(B) *	Integrated 2 line 20 character customer display
UP-P20DP *	2-line 20 character pole display
ER-03DW(B), ER-04DW	Cash Drawer
ER-55CC2, ER-75CC3	Coin Case
ER-02CV	Coin Case cover
UP-S04MB2 / S08MB2	Expansion memory board (4MB / 8MB)

\*Note: UP-I20DP and UP-P20DP cannot be used together.  
For further details about additional options not listed, contact your Sharp dealer.

# SHARP®

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