

# SHARP®

# ER-A420

## ELECTRONIC CASH REGISTER

**New  
Software  
Features!**



## satisfy your appetite with advanced, easy-to-use features

Enhance your hospitality business with the advanced features and functionality of the user-friendly ER-A420 Electronic Cash Register. Designed for independent establishments and small restaurants, the ER-A420 delivers exceptional flexibility and can easily expand as your business needs evolve. With Flash ROM technology and more standard features than you'd expect to find in its class, the compact ER-A420 provides the performance and reliability you need to keep your business running efficiently.

Add up the value with Sharp's ER-A420—the right ingredient for your fast-paced hospitality business.

### Software Features

- Up to 99 Departments
- Up to 1500 PLU Codes Including 15 Set, Direct and 15 Link PLU
- Multiple Price and Level Shifts
- Up to 20 Coded Servers
- Multiple Void Options
- Up to 9 Media Types
- Multiple Tax Rates with Currency Conversion
- Auto Keys
- Guest Check Printing (with Optional Slip Printer)
- Up to 999 PBLU (Previous Balance Look Up)
- Up to 2 Receive On Account/Paid Out Functions

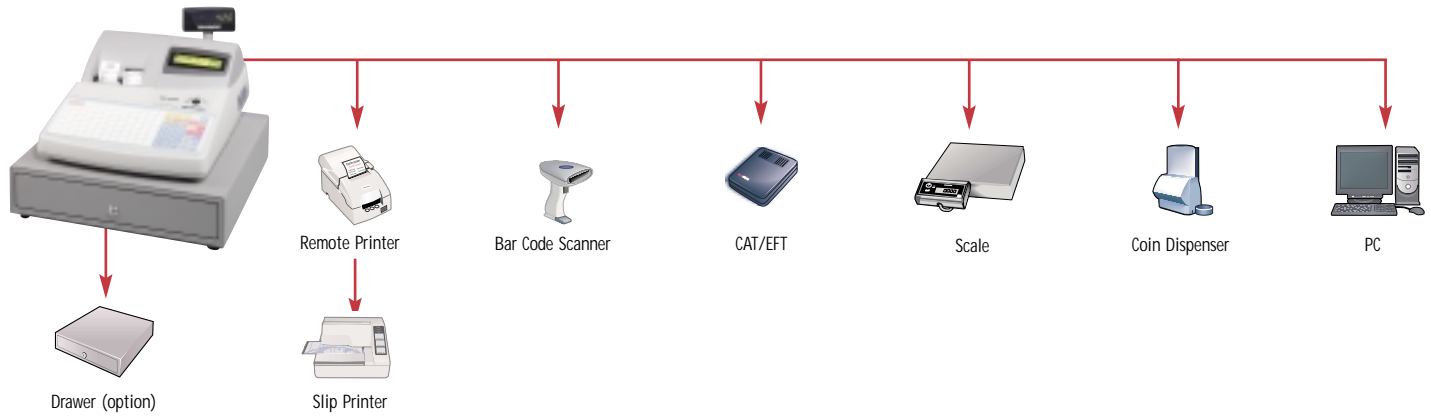
### Key Features

- Overlap cashier function increases speed of service and enhances customer satisfaction **NEW!**
- Up to 2 kitchen printing assignments speeds order processing **NEW!**
- Integrated high-speed 2-station thermal printer with logo capability
- After Transaction Receipt lowers supply costs by enabling you to print receipts on demand
- Till Timer™ and Compulsory Drawer for added security
- Crisp, clear, 2-line alphanumeric LCD display minimizes operator error
- Two built-in standard RS-232 ports for expansion using optional peripherals or communications

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## ELECTRONIC CASH REGISTER

### configuration



### reports

Title	Description	Title	Description
Full (General)	Combines information from departments and transaction media totals. This report is used as the audit report for your business.	Full Cashier	Provides sales and media accountability for up to (20) cashiers who have made sales entries.
Group Reports	Summarizes the department sales totalizers by its assigned department group number. Consolidates all departments into like categories to provide summary sales data analysis of your business. Allows the store owner to select a specific group number for which to analyze associated department sales data.	Individual Cashier	Allows the store owner or manager to audit each individual's sales and media accountability one person at a time.
UPC/PLU (Range)	Allows the store owner to analyze PLU sales data by a specified range of PLU codes.	Daily Net	Provides the net sales total by calendar day for a 31-day period. Business revenues are easily tracked by each day of the month.
UPC/PLU by Dept.	Allows the manager/owner to categorize the PLU sales by its associated department number.	Stacked	Prints a maximum of 15 reports in succession within a single reporting operation.
UPC/PLU Zero Sales	Lists PLU items which have not accumulated sales totalizers to identify non-moving items.	Flash	Allows the store owner or manager to view a defined total in the ECR's display for quick, up-to-the-moment analysis of that day's business. Available Flash Reports include: • Net-3 (net sales plus tax) • Department (by selected departments) • Cash-in Drawer (total cash in drawer)
UPC/PLU Price Category	Allows the PLU sales totalizers to be taken based on its unit price in a range.	CCD (cash/check declarations)	Provides a full accounting of cash and checks in drawer.
Top 20 PLU	Best Seller on Shelf; inventory management.	PLU by Stock	Allows the store owner to look at current inventory levels by PLU.
Non-Access UPC Delete Report	Helps maintain UPC file.	Commission Sales	Links a cashier to a particular department to keep track of individual sales.
Hourly	Provides the store owner with the number of transactions and sales total by 1-hour increments for a 24-hour period. This becomes a useful tool in determining which times during the day your business is most successful. This report can also be useful in determining when extra employees are necessary.	PBLU	In X mode allows you to print all open checks and in Z mode allows viewing of open checks and to reset.
Transaction	Provides a snap shot of accountability for the business day, which can justify collected monies for items sold.	PBLU by Cashier	Gives a report of all open checks by cashier essential for closing out wait staff.

### specifications

<b>DISPLAY</b>	
Operator:	LCD display with backlight 16 characters x 2 lines
Customer (pop-up):	LED, 7 digit numeric/7 segments
<b>PRINTER</b>	
Type:	2-station (receipt/journal) thermal
Printing Capacity:	Receipt: 24 characters maximum Journal: 24 characters maximum
Printing Speed:	Approximately 13.3 lines per second
Logo Message Text:	6 line message maximum
Graphic Logo Capability:	Yes
Paper Width:	1.75" ± .02" (44.5 mm ± 0.5mm)
Thickness:	.06 mm to .08 mm paper thickness
Paper Roll Diameter:	3.15" (80 mm) maximum
Paper Type:	Thermal

Other Printing Functions:	<ul style="list-style-type: none"> <li>Graphic logo capability</li> <li>Receipt and journal independent feed function</li> <li>Print stop function</li> <li>Paper end sensor</li> </ul>
<b>DRAWER</b>	
Bill:	5 compartments
Coin:	5 compartments
Other Drawer:	Security lock
Features:	<ul style="list-style-type: none"> <li>Drawer open sensor</li> <li>Pull out cash till</li> <li>Heavy duty metal construction</li> </ul>
Option:	2nd cash drawer
<b>KEYBOARD</b>	
Type:	Flat, spill-proof, micro-motion keyboard
Number of Keys:	119 keys

<b>COMMUNICATIONS</b>	
Type:	(2) RS-232
Connectivity:	Can connect to optional peripherals such as scale, coin dispenser, credit card authorization terminal, PC, slip printer, remote printer and bar code scanner
<b>GENERAL</b>	
Dimensions:	16.5"(w) x 16.8"(d) x 11.7"(h)
Weight:	29.1 lbs.
Power Consumption:	46.5 W (maximum)/9 W (standby)
Power Source:	120V +/-10% AC/60 Hz
<b>OPTIONAL ACCESSORIES</b>	
ER-04DW:	Optional cash drawer unit
ER-55CC2:	Optional coin case (5B/5C)

Design and specifications are subject to change without notice.

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Distributed by:

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