SHARP®

ER-A420

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.

Key Features

➤ Overlap cashier function increases **NEW!** speed of service and enhances customer satisfaction

➤ Up to 2 kitchen printing assignments **NEW!** speeds order processing

➤ 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

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)

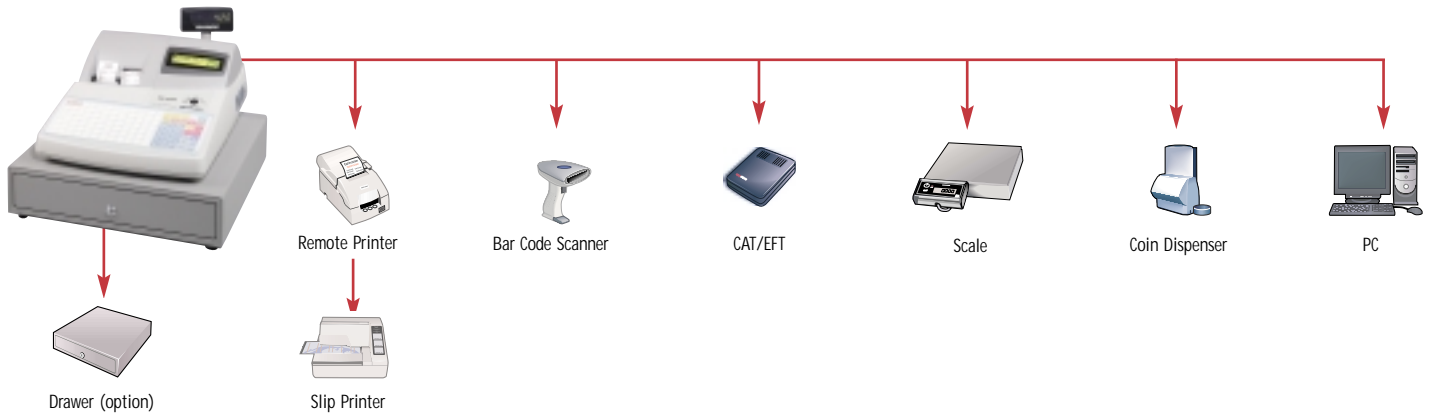➤ Up to 2 Receive On Account/Paid Out Functions

configuration

Remote Printer Bar Code Scanner CAT/EFT Scale Coin Dispenser PC

Drawer (option) Slip Printer

reports

Title	Description
Full (General)	Combines information from departments and transaction media totals. This report is used as the audit report for your business.
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.
UPC/PLU (Range)	Allows the store owner to analyze PLU sales data by a specified range of PLU codes.
UPC/PLU by Dept.	Allows the manager/owner to catagorize the PLU sales by its associated department number.
UPC/PLU Zero Sales	Lists PLU items which have not accumulated sales totalizers to identify non-moving items.
UPC/PLU Price Category	Allows the PLU sales totalizers to be taken based on its unit price in a range.
Top 20 PLU	Best Seller on Shelf; inventory management.
Non-Access UPC Delete Report	Helps maintain UPC file.
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.
Transaction	Provides a snap shot of accountability for the business day, which can justify collected monies for items sold.

Title	Description
Full Cashier	Provides sales and media accountability for up to (20) cashiers who have made sales entries.
Individual Cashier	Allows the store owner or manager to audit each individual's sales and media accountability one person at a time.
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.
Stacked	Prints a maximum of 15 reports in succession within a single reporting operation.
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)
CCD (cash/check declarations)	Provides a full accounting of cash and checks in drawer.
PLU by Stock	Allows the store owner to look at current inventory levels by PLU.
Commission Sales	Links a cashier to a particular department to keep track of individual sales.
PBLU	In X mode allows you to print all open checks and in Z mode allows viewing of open checks and to reset.
PBLU by Cashier	Gives a report of all open checks by cashier essential for closing out wait staff.

specifications

DISPLAY

Operator:	LCD display with backlight 16 characters x 2 lines
Customer (pop-up):	LED, 7 digit numeric/7 segments

PRINTER

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:
• Graphic logo capability
• Receipt and journal independent feed function
• Print stop function
• Paper end sensor

DRAWER

Bill:	5 compartments
Coin:	5 compartments
Other Drawer:	Security lock
Features:	• Drawer open sensor • Pull out cash till • Heavy duty metal construction
Option:	2nd cash drawer

KEYBOARD

Type:	Flat, spill-proof, micro-motion keyboard
Number of Keys:	119 keys

COMMUNICATIONS

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

GENERAL

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

OPTIONAL ACCESSORIES

• ER-04DW:	Optional cash drawer unit
• ER-55CC2:	Optional coin case (5B/5C)

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