ER-A440

ELECTRONIC CASH REGISTER

POWERFUL

ADVANCED

FLEXIBLE

SMART

GROCERS

POWER AND SIMPLICITY FOR YOUR GROWING BUSINESS

SHARP®

THE SHARP ER-A440 ELECTRONIC CASH REGISTER

Big League Performance in a Compact Economical ECR

As a small business owner, you expect big things from your cash management system. Now Sharp, the biggest name in ECR technology, introduces the ER-A440 – an ECR designed to deliver big performance, big features, and big results in your day-to-day operations.

Sharp understands that bigger isn't always better, especially when it comes to factors like price and size. So we've designed the ER-A440 to make a big impact on your business, not on your budget or your counter space.

EASY TO LEARN, EASY TO USE

The ER-A440's user-friendly keyboard and built-in training mode will have your staff up and running in no time. The keys and L.E.D. display are significantly larger, more readable, and easier to work with than other cash registers.

Advanced features are simplified, reducing training time for new employees.

Changing pricing or adding new items to your menu or stock is never a problem thanks to the ER-A440's easy programming feature. And with the standard RS-232 communication port, you can connect your PC to the ER-A440 in order to upload or download item, pricing, and sales information in a matter of minutes!

Upload or download sales information to your PC with the RS-232 communication port.

IMPORTANT INFORMATION AT YOUR FINGERTIPS

Paperless flash reports provide managers with critical, up-to-the minute sales/transaction data, so there is no need to wait for printed reports. In addition to flash reports, the ER-A440 offers a variety of printed reports which cover all areas of sales and transaction analysis.

Choose from eight, twelve or sixteen character text descriptors to track departments and PLUs with as much or as little detail as you need.

Look-up keys enable cashiers to instantly access pre-programmed prices...reducing errors.

INCREASED ACCURACY, ACCOUNTABILITY, AND PRODUCTIVITY

Auto keys on the Sharp ER-A440 provide one-touch recall of a series of key sequences. Easy to program, the ER-A440's advanced functions can be automated in a matter of minutes.

The Sharp ER-A440 can also accommodate an additional cash drawer (for a total of two) and 99 coded cashiers, so multiple employees can operate the same register without any loss of accountability. A food stamp capability provides an audit trail for food stamps tendered. Age verification allows you to monitor sales of age-restricted items for compliance with federal, state and local regulations. In addition, single line validation allows the operator to mark documents such as checks and gift certificates with time and date information – for better record keeping and security.
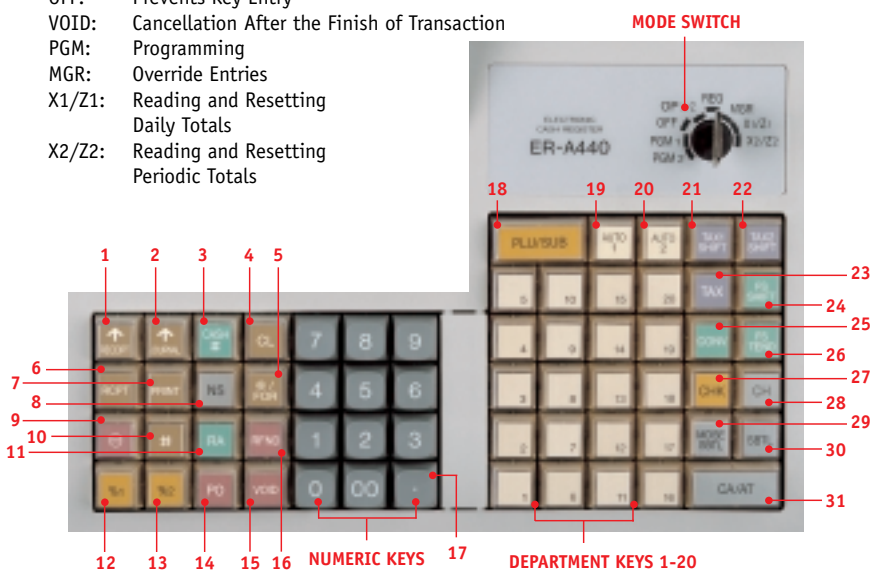
RELIABLE CONSTRUCTION ON THE OUTSIDE, FLEXIBLE DESIGN WITHIN

The new Sharp ER-A440 is built for maximum reliability, even with heavy usage. In addition to its solid construction, it can be customized according to the changing needs of your business. With more features, more performance, and more flexibility for your dollar, the ER-A440 gives you the competitive advantage you need to thrive in today's marketplace. Rugged architecture ensures years of reliable operation. Compact, cost effective, and loaded with powerful features, the ER-A440 is the small ECR that thinks big for your business.

Twenty standard departments make it easy to track sales by item category.

THE ER-A440'S ADVANCED FEATURES AT A GLANCE.

Mode Switch

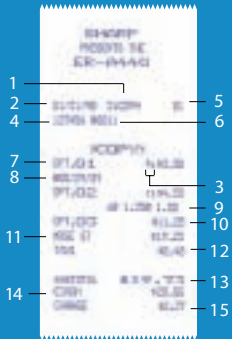|	
REG:	For Entering Sales
OP X/Z:	Reading and Resetting of Cashiers Totals, Display of Flash Reports
OFF:	Prevents Key Entry
VOID:	Cancellation After the Finish of Transaction
PGM:	Programming
MGR:	Override Entries
X1/Z1:	Reading and Resetting Daily Totals
X2/Z2:	Reading and Resetting Periodic Totals

MODE SWITCH

NUMERIC KEYS

DEPARTMENT KEYS 1-20

1	Receipt Paper Feed Key
2	Journal Paper Feed Key
3	Cashier Code Entry Key
4	Clear Key
5	Multiplication/Split Pricing Key
6	Receipt Print Key
7	Validation Print Key
8	No Sale Key
9	Discount Key
10	No Add-Code Key
11	Received On Account Key
12	Percent - 1 Key
13	Percent - 2 Key
14	Paid Out Key
15	Void Key
16	Refund Key
17	Decimal Point Key
18	Price Look-up/ Subdepartment Key
19	Auto Function - 1 Key
20	Auto Function - 2 Key
21	Tax - 1 Key
22	Tax - 2 Key
23	Tax Key
24	Food Stamp Shift Key
25	Conversion Key for Foreign Currency
26	Food Stamp Tendered Key
27	Check Key
28	Charge Key
29	Merchandise Subtotal Key
30	Subtotal Key
31	Cash/Amount Tendered Key

ER-A440
ELECTRONIC CASH REGISTER

RECEIPT

Upon completion of each transaction, the following information is automatically printed on a receipt: date, department number, unit quantity, unit price, merchandise subtotal, tax status, tax amount, food stamp status, total, cash tendered, change, consecutive number, register number, and time.

1. Time
2. Date
3. Food Stamp & Tax 1 Status
4. Machine #
5. Cashier #
6. Consecutive #
7. Department Text 8/12/16 Char.
8. Date of Birth Entry
9. Multiplication Entry
10. Unit Price
11. Merchandise Subtotal
12. Tax Amount
13. Subtotal Amount
14. Type of Media Tendered
15. Change Due

REPORT TITLE	DESCRIPTION
Full Report (General)	Combines information from departments and transaction media totals. This report is used as the audit report for your business.
Group Total	Summarizes the department sales totalizers by its assigned department group number.
PLU Report (Full)	Provides an analysis of the details of those items rung up at the ECR that have been pre-programmed.
PLU Report (Range)	Allows the store owner to analyze PLU sales data by a specified range of PLU codes.
PLU by Department	Allows the manager/owner to report the PLU sales by its associated department number.
PLU Zero Sales	Lists PLU items which have not accumulated sales totalizers.
PLU Price Category	Allows the PLU sales totalizers to be taken based on its Unit Price in a range.
Hourly Report (All/Range)	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. The Hourly report can also be useful in determining when extra employees are necessary.
Department Group Report	Consolidates departments into like categories to provide summary sales data analysis of your business.
Individual Group Report	Allows the store owner to select a specific group number for which to analyze associated department sales data.
Transaction Report	Provides all related media accountability for the business day, which can justify collected monies for items sold.
Full Cashier Report	Provides sales and media accountability for up to (6) Cashiers who have made sales entries.
Individual Cashier Report	Allows the store owner or manager to audit each individual's sales and media accountability one person at a time.
Daily Net Report	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 Reports	Prints a maximum of 15 reports in succession within a single reporting operation.
Flash Reports	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) • Dept / Group (by selected department group number) • Hourly (by selected time) • Cash-in Drawer (total cash in drawer)

ER-A440 SPECIFICATIONS

DISPLAY		PRINTER		DRAWER	
Type	L.E.D. Green Display	Type	2-Position Dot Impact Type	Bill	5 Compartments
Operator	1 Line/10 Digit Numeric, 7 Segments	Printing Speed	Approx. 3.0 Lines/sec.	Coin	5 Compartments
Customer (pop-up)	7 Digits/7 Segments	Printing Digit	Receipt: 24/Journal: 24	Option	2nd Drawer
Symbols	1 Digit • Minus: – • Error: E • Subtotal: O • Change: C • Finalized: F	Paper Width	1-3/4" ± 1/32" (44.5 mm ± 0.5mm)	**GENERAL**	
		Paper Roll Diameter	3-5/32" (80 mm) (Max.)	Components	CPU, RAM, ROM, etc.
		Additional Functions	• Receipt/Journal Independent Feeding • On/Off Receipt Key • 2-Ply Single Line Validation • Journal Near End Paper Sensor	Dimensions (W) x (D) x (H)	16.5" x 16.8" x 11.6" (420 x 427 x 295 mm)
Repeat	1 Digit			Recommended Temperature	32ºF-104ºF (0ºC-40ºC)
Department	2 Digits			Weight	32 lbs (14.5 kg)
TOTALIZING CAPACITY				Power Supply	Official (Normal) Voltage and Frequency
Grand Total	13 Digits			Power Consumption	38W (Max.), 10W (Standby)
Other Total	9 Digits				

Design and specifications are subject to change without notice.

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