

ER-A420

ELECTRONIC CASH REGISTER

SHARP®



advanced technology in a compact design.

Enhance your hospitality business with the advanced features and functionality of the user friendly ER-A420 Electronic Cash Register. With Advanced Flash Rom technology and more standard features than you'd expect to find in its class, the compact ER-A420 delivers the reliability, value and flexibility you get from the industry leader—Sharp.

With the ER-A420's spill-proof, micro-motion flat keyboard design, super-fast alphanumeric receipt/journal printer with logo capability and high performance built-in software, you'll increase customer satisfaction while increasing operator efficiency. The ER-A420's brilliant 2-line alphanumeric backlit LCD operator display will help reduce errors and speed ECR programming and the standard RS-232 ports allow for easy connectivity to optional peripherals for even greater ECR capabilities. With credit/debit interface, advanced PLU capabilities, enhanced cashier functions, multiple payment types, auto keys, training mode and price shift levels, the ER-A420 software functionality is exceptionally flexible.

With easy programming and quick access to sales and transaction data, pricing and a full range of comprehensive management reports, the ER-A420 enables you to manage critical business information at a moment's notice.

The Sharp ER-A420's advanced functionality is the key to success for your fast paced hospitality business, all from the technology leader—Sharp.

key features

- ▶ Integrated high-speed 2-station thermal printer with logo capability
- ▶ 2-line alphanumeric backlit LCD operator display
- ▶ Built-in RS-232 ports for connection of optional peripherals
- ▶ Compact, low profile design with heavy duty lockable cash drawer
- ▶ Flat, spill-proof micro-motion keyboard design
- ▶ Powerful built-in software with full range of management reports

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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 Total	Summarizes the department sales totalizers by its assigned department group number.
PLU (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 (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. This report can also be useful in determining when extra employees are necessary.
Department Group	Consolidates departments into like categories to provide summary sales data analysis of your business.
Individual Group	Allows the store owner to select a specific group number for which to analyze associated department sales data.
Transaction	Provides all related media accountability for the business day, which can justify collected monies for items sold.
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: <ul style="list-style-type: none"> • Net-3 (net sales plus tax) • Department (by selected departments) • Cash-in Drawer (total cash in drawer)
CCD (cash/check declarations)	Allows 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 close out.
PBLU by Cashier	Gives a report of all open checks by cashier.



The 2-line alphanumeric backlit LCD display shows the item and price to minimize operator errors.

main software features

- Large PLU Allocation
- Direct PLU's
- Set PLU
- PLU Stock (Inventory)
- Multiple Price and Level Shifts
- Link PLU
- Multiple Cashiers with Code Entry
- Multiple Void Options
- Multiple Tax Rates with Currency Conversion
- Multiple Media Types
- Training Mode
- Auto Keys
- Guest Check Printing (with Optional Slip Printer)
- PBLU (Previous Balance Look Up)

specifications

DISPLAY		Other Printing Functions:	KEYBOARD	
Operator:	LCD display with backlight 16 characters x 2 lines		<ul style="list-style-type: none"> • Logo text printing with 3 line header or footer (6 line maximum) • Graphic logo capability • Receipt and journal independent feed function • Print stop function • Paper end sensor 	Type:
Customer (pop-up):	LED, 7 digit numeric/7 segments	Number of Keys:		119 keys
PRINTER		COMMUNICATIONS		
Type:	2-station (receipt/journal) thermal	Type:	RS-232	
Printing Capacity:	Receipt: 24 characters maximum Journal: 24 characters maximum	Number of Ports:	2	
Printing Speed:	Approximately 13.3 lines per second	Connectivity:	Can connect to optional peripherals such as scale, coin dispenser, CAT, PC, slip printer	
Logo Message Text:	6 line message maximum	GENERAL		
Graphic Logo Capability:	Yes	Dimensions:	16.5"(w) x 16.8"(d) x 11.7"(h)	
Paper Width:	1.75" ± .02" (44.5 mm ± 0.5mm)	Weight:	29.1 lbs.	
Thickness:	.06 mm to .08 mm paper thickness	Power Consumption:	46.5 W (maximum)/9 W (standby)	
Paper Roll Diameter:	3.15" (80 mm) maximum	Power Source:	Official (nominal) voltage and frequency	
Paper Type:	Thermal	DRAWER		
		Bill:	5 compartments	
		Coin:	5 compartments	
		Other Drawer:	Security lock	
		Features:	<ul style="list-style-type: none"> • Drawer open sensor • Pull out cash till • Heavy duty metal construction 	
		Option:	2nd cash drawer	

Design and specifications are subject to change without notice.

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