

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 Operator: LCD display with backlight 16 characters x 2 lines Customer (pop-up): LED, 7 digit numeric/7 segments | | Other Printing Functions: <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 | KEYBOARD Type: Flat, micro-motion keyboard Number of Keys: 119 keys |
| 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 | | | COMMUNICATIONS Type: RS-232 Number of Ports: 2 Connectivity: Can connect to optional peripherals such as scale, coin dispenser, CAT, PC, slip printer |
| 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 | | 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: Official (nominal) voltage and frequency | |

Design and specifications are subject to change without notice.

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