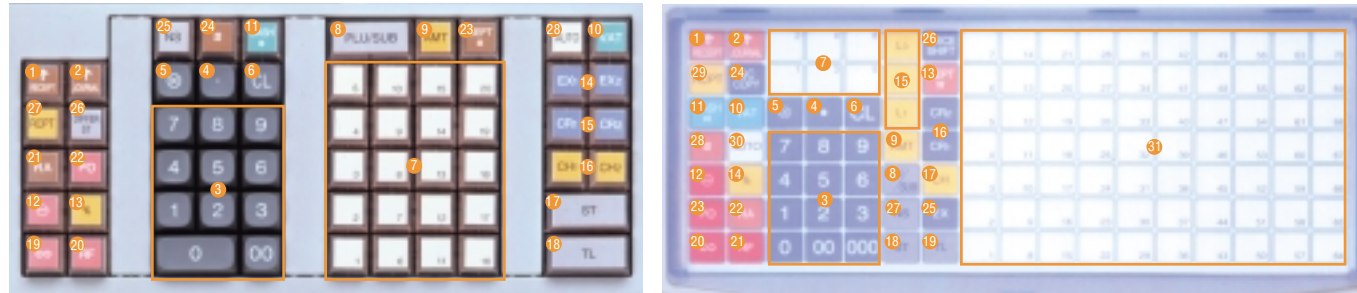


SHARP**Keyboard Layout****ER-A410****Normal keyboard (standard 61 keys, max. 81 keys)**

- | | |
|---|-----------------------------|
| 1 Receipt paper feed key | 15 Credit key |
| 2 Journal paper feed key | 16 Cheque key |
| 3 Numeric keys | 17 Subtotal key |
| 4 Decimal point key | 18 Total (cash total) key |
| 5 Multiplication key | 19 Void key |
| 6 Clear key | 20 Refund key |
| 7 Department keys | 21 Received-on-account key |
| 8 Price lookup/subdepartment key | 22 Paid-out key |
| 9 Amount entry key | 23 Department number key |
| 10 Value added tax key | 24 Non-add code key |
| 11 Cashier code entry key | 25 No-sale key |
| 12 Discount key | 26 Difference subtotal key |
| 13 Percent key | 27 Receipt print key |
| 14 Foreign currency exchange 1 and 2 keys | 28 Automatic sequencing key |

ER-A420**Spill-proof flat keyboard (119 keys)**

- | | |
|-------------------------------------|----------------------------------|
| 1 Receipt paper feed key | 17 Cheque key |
| 2 Journal paper feed key | 18 Subtotal key |
| 3 Numeric keys | 19 Total (cash total) key |
| 4 Decimal point key | 20 Void key |
| 5 Multiplication key | 21 Refund key |
| 6 Clear key | 22 Received-on-account key |
| 7 Department keys | 23 Paid-out key |
| 8 Price lookup/subdepartment key | 24 Guest check copy key |
| 9 Amount entry key | 25 Foreign currency exchange key |
| 10 Value added tax key | 26 Price level shift key |
| 11 Cashier code entry key | 27 No-sale key |
| 12 Discount key | 28 Non-add code key |
| 13 Department number key | 29 Receipt print key |
| 14 Percent key | 30 Automatic sequencing key |
| 15 PLU level shift 1 through 3 keys | 31 Direct price lookup keys |
| 16 Credit key | |

Specifications

Display	Operator	Monochrome LCD with backlight 2 lines x 16 characters	DEPT Number	ER-A420	Standard 10 max. 99
	Customer	Large LED, 7 digits, 7 segments		ER-A410	Standard 20 max. 99
Printer	Type	2-station thermal	PLU Number		Standard 500, max. 1,800
	Digits	24 digits			Total 4 rates (VAT or add-on tax)
	Speed	Approx. 13.3 lines/sec.			Standard 2 ports
	Paper width	Approx. 44.5 mm			
Drawer	Bill	5 compartments	Dimensions (W x D x H)	355 x 424 x 305 mm	
	Coin	8 compartments		Weight	12.2kg
Keyboard			Power supply		Official (nominal) voltage and frequency
	ER-A420	Type No. of keys		Flat Standard 119 keys	
	ER-A410	Type No. of keys	Normal Standard 61 keys, max. 81 keys		

Design and specifications are subject to change without prior notice.

SHARP
SHARP CORPORATION OSAKA, JAPAN

Distributed by:

**ER-A410****ER-A420****EFFICIENT MONEY MANAGEMENT
FOR YOUR BUSINESS**

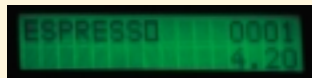
ER-A420/ER-A410

Designed for the needs of small shops, cafés and restaurants, the ER-A420 and ER-A410 take the work out of money management with special features that help you manage your sales transactions more quickly and accurately. A generous number of PLUs (price look-ups) and Department keys make it easy to enter and track sales. A unique Price Level Shift function lets you record separate prices for each PLU (price look-up). And dual serial ports let you connect to PCs and other devices simultaneously. All these convenient features add up to greater efficiency for your business.

Outstanding Features of the ER-A420 and ER-A410

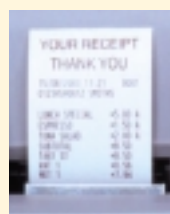
Clear Display for User-Friendly Operation

A brightly lit 2-line LCD display makes it easy to operate the machine, even in low-light environments. It can display up to 16 alphanumeric characters, allowing clerks to view the names of purchased items and other information in an easy-to-understand fashion.



Quick and Quiet Thermal Printing

Featuring thermal printing technology, the ER-A420 and ER-A410 silently print out sales receipts at a speedy rate of about 13.3 lines a second. Printing of graphics, such as a business logo, is also possible. Transactions are recorded onto two separate tape rolls—receipt and journal—for easy sales management.



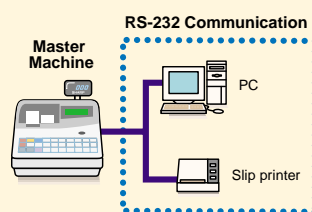
High-Capacity Cash Drawer

The spacious cash drawer in these models have five bill compartments and eight coin compartments—more than any competing electronic cash register in this class. When not in use, the drawer can be locked shut, keeping your money safe.



Convenient Connectivity

Both models come standard with two RS-232 ports for connecting peripherals such as PC or a slip printer. No longer do you have to disconnect one device to use the other.



ER-A410



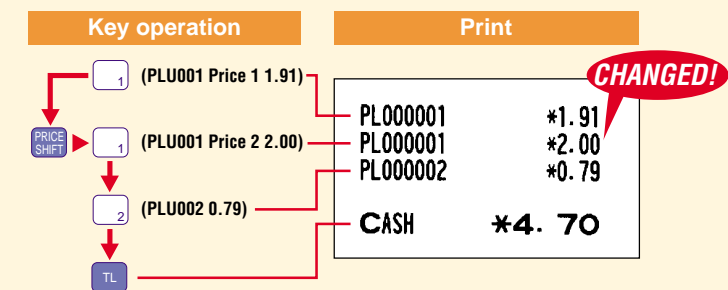
ER-A420

Quick and Accurate Price Entry

Standard equipped with 500 PLUs (price look-ups) and expandable up to 1800, these cash registers make entering pricing information a snap. By simply typing in a three-digit code for sale specials, set menus and other popular items, you can total up your sales with increased accuracy and speed. Department keys are also available, allowing you to easily track and analyse sales by product type.

Price Level Shift for Special Pricing

The Price Level Shift function lets you record two different prices for each PLU, making it easy to manage items that vary in price depending on the customer or the time of day—great for lunch specials, senior citizen's discounts, or items that frequently go on sale. Two operation modes are available: Automatic Return mode for special customer pricing and Lock mode for prices affecting all customers.



Other features

- Auto key function (max. 5)
- Multi language
- Currency conversion
- Training mode
- Optional drawer
- 500 standard PLUs, expandable up to 1,800
- Spill-proof flat keyboard (ER-A420 only)
- Set PLU, Link PLU functions
- PBLU (Previous Balance Look-up) system