

# SHARP®

# ER-A440S ER-A450S

Electronic Cash Registers

Speedy  
&  
Accurate



✓ GST OK

✓ Scanner Ready

Optional  
Scanner

Cash in on all the convenience of  
Speedy and Accurate Scanning of up to  
20,000 items. 2 Printer choices.  
Ideal for all retail situations

If you've been wanting more efficiency at your checkout counter, check out the smooth and reliable performance of the ER-A440S and ER-A450S models. You'll cash in on the convenience of speedy and accurate scanning of up to 20,000 items.

## Sharp ER-A440S & ER-A450S - Choose the model that suits your needs

ER-A440S  
2-STATION  
DOT MATRIX  
PRINTER



ER-A440S has an advanced high-speed dot-matrix printing system - sales item descriptions, cashier names and messages can be printed on your personalised customer receipts. Can also be used to print details on validation slips

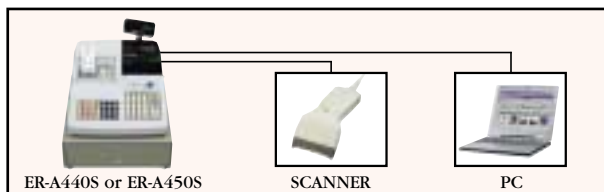


ER-A450S  
2-STATION  
THERMAL  
PRINTER

ER-A450S has a rapid and silent thermal printing system - ideal where noise is to be kept to a minimum. Receipt details are printed at around 13 lines per second - including graphic logos helping to further promote your business.

### On-line Capability and Scanner-Ready with RS-232 Interface

Both models come standard with two RS-232 interface ports for system expansion. An optional scanner can be connected, giving you the advantage of speedy and accurate barcode entry. Connection to a computer or modem allows easy programming of the register settings, or uploading of sales information for further processing and analysis. Sharp's ScanLink program has been specifically designed for the ER-A440S and ER-A450S to facilitate these functions.



### Easy Programming

An interactive programming facility guides the operator through simple programming tasks. Cursor-defined options are presented, allowing the user to easily input the information by making appropriate selections.

### High-Capacity, Space-Efficient Cash Drawer

Five note compartments and eight coin compartments ensure your profits are safely sorted and secured.

### Highly Visible LED Displays

The 10-digit operator and 7-digit pop-up type customer displays feature highly visible LEDs measuring 14mm in height. This ensures transaction figures such as prices, totals and change are easy to read for both the customer and the cashier.

### Other Features

Validation slip printing (ER-A440S)

Graphic logo (header and footer) printing (ER-A450S)

Automatic tax calculation. Fully GST compatible.

Training mode

### Specifications

Display	Front	LED, 10 digits, 7 segments
	Rear	LED, 7 digits, 7 segments Pop-up type
Printer	ER-A440S	2-station dot matrix, 3.0 lines/sec
	ER-A450S	2-station thermal, 13.3 lines/sec
Digits		24 digits
	Paper width	44.5 mm
Drawer	Notes	5 compartments
	Coins	8 compartments
Keyboard	Type	Raised key, normal
	No. of keys	Std. 62 keys, max. 68 keys
Departments	Number	Std. 20, max. 50
	Grouping	9
	Text	8 / 12 / 16 Characters
PLU	Number	Std. 500, max. 10,000
	Text	8 / 12 / 16 Characters
EAN	Number	Std. 5,000, max. 20,000
	Text	8 / 12 / 16 Characters
Other	TAX / VAT	6 rates, fully GST compliant
	Cash / Cheque / Credit	2 / 4 / 4
	Currency exchange	Yes, 3 rates
	Auto key	Yes, max. 10
	Cashiers	Std. 4, Max. 99
RS232 interface		Std 2 ports
Options		Remote drawer
		Memory expansion
Power supply		240 volts, 50 hz
Dimensions	W x D x H	355 x 424 x 308 mm
Weight		15.5 kg

•Design and Specifications are subject to change without notice.

**SHARP**  
**POS Solutions**  
ELECTRONIC CASH REGISTERS & POINT OF SALE SYSTEMS

Distributed by:

SHARP CORPORATION OF AUSTRALIA  
ABN 40 003 039 405  
1 Huntingwood Drive, Huntingwood NSW 2148  
PO Box 827 Blacktown NSW 2148  
Tel: (02) 9830 4600 Fax: (02) 9672 1208  
www.sharp.net.au