olivetti

ECR
8220 S ELECTRONIC CASH REGISTER

The ECR 8220 S cash register is the latest Olivetti solution offering specialized functions to match operators needs in the hospitality sector. It is equipped with an innovative graphical operator display with 8 lines that allows easy-to-use programming and shows every transaction clearly.

Intended for heavy workloads, this user-friendly model features a large flat alphanumeric keyboard for direct selection of 105 PLUs, and a high-speed thermal alphanumeric printer to issue receipts and print texts, promotional messages and logos.

The ECR 8220 S is able to interact with a PC for programming and downloading reports and can be connected to a practical barcode scanner. The ECR can support an additional SD memory card to increase the electronic journal storage size and to make a programming back-up.

The SW performance is top-level: up to 3000 PLU, 99 departments and 10 departments groups, 9 payment methods, 15 clerks, hospitality features, ABR (Automatic Business Receipt) and extra invoice handling, PLU pop-up list and PLU Stock control.

HOSPITALITY FUNCTIONS	**100 TABLES**	**GUEST HANDLING**
PRICE LOOK-UPs	UP TO **3.000**	**ITEMS**
PLU		**STOCK HANDLING**
ADDITIONAL MEMORY	Card MB	**SD CARD SLOT**
PC CONNECTION		**SERIAL INTERFACE**
SCANNER CONNECTION		**SERIAL INTERFACE**

* Product characteristics could change according to the language selected.

CUSTOMISABLE KEYBOARD with 35 plu keys for direct selection up to 105 items

Slot for optional **SD MEMORY CARD**

GRAPHICAL OPERATOR DISPLAY for immediate viewing of transaction details and easy system programming

ECR 8220S - TECHNICAL SPECIFICATIONS

MAIN FUNCTIONS

Departments	99 programmable departments on 10 dept groups
PLU	Up to 3,000 programmable PLU's or sub-departments
VAT	4 VAT rates handled + tax exempt
Clerks	15 clerk identification codes
El ectronic Journal	Dynamic, up to 12,000 lines, expandable via SD card
Receipt Personalization	- 10 + 10-line promotional message - Graphic logo via PC
Payment Methods	Cash, Check, Charge, Cred1 to Cred 6 tender media key, with change tendered on all payments
Exchange Rates	4 foreign currencies with related currency descriptions
Specialized Keys	- Hold and recall customer transaction - Pay media transfer - Received-on-account key - Paid-out key - Void-list to correct entry after processing (VOID), delete full entries (FULL VOID) - EC to delete last item entered - Refund to subtract a returned item - Discount and add-on list to 1% and 2% percentage discount/add-on, 1± and 2± subtract or add amount
Programmability	- 8 preset languages + free text language program - Taxable or tax exempt transactions, single or multiple item sales - Percentage discount and add-on key - Date and time to be printed on receipt or journal entry - Range of VAT totals to be printed on the sales receipt - Keyboard layout; 5 pop-up list functions; 5 chain functions; 5 chain reports; 5 scrolling courtesy messages
Hospitality Functions	- Tracking of 100 tables (up to 50 items for table) - Take out function for use alternative Tax - Tray and Total tray function for divided the total amount

	- Table account review, and proforma receipt printing; - ABR (Automatic Business Receipt)
Security Functions	- Manager password associated with cashier security codes - Memory protection - Lockable cash drawer - Minus, refund, void and no sale activity totalling in management reports
Other Functions	- Management reports - Quantity entries using the decimal point - Calculation of change due - Training mode - PLU stock handling

PRINTER

Technology	Single station, drop-in, alphanumeric thermal printer
Speed	10 lps
Paper	57 mm width thermal paper
Printing Capacity	24 columns
Operating Mode	Printing for receipt or journal

GENERAL CHARACTERISTICS

Operator Display	- LCD graphical - High digit definition with contrast control - 8-line, alphanumeric 26-position
Customer Display	- VFD pop-up - Large digits - 1-line alphanumeric, 10-position
Programmable Keyboard	- 43 function keys - 12-key numeric keypad - 35 PLU direct access keys for 3 pages (35 x 3 = 105 total)
Interface	- Serial interface for PC connection - Serial interface for barcode scanner - SD memory card interface
Cash Drawer	- Detachable lockable metallic cash drawer with removable tray - 8 slots for coins, 4 slots for banknotes + 1 slot for front drawer insertion - Additional deposit drawer
Dimensions (WxDxH)	410 x 430 x 297 mm
Weight	9.9 Kg