olivetti

ECR
8100 ELECTRONIC CASH REGISTER

Olivetti ECR 8100 is a new professional cash register suitable primarily for the retail market although it can be used in the hospitality sector.

The new model offers PC connectivity for easy programming, and external barcode reader connectivity for quick and easy item registration.

These performance-enhancing features are coupled with a full range of functions for small and medium retailers, together with the unmistakable look of Italian design.

Olivetti ECR 8100 is equipped with a two-line VFD alphanumeric operator display, a pop-up customer display and a high-speed alphanumeric thermal printer to issue receipts and print texts, promotional messages and logos.

Easy to use, with a professional keycap keyboard and locking drawer, the ECR 8100 features a 13,000-line dynamic electronic journal with circular memory settings, 99 programmable departments for 10 department groups, a total of 1500 PLU's or sub-departments, 15 clerks, 4 VAT rates and non-taxable prices.

HOSPITALITY FUNCTIONS	**70 TABLES**	**GUEST HANDLING**
PLU		**STOCK HANDLING**
ELECTRONIC JOURNAL	**UP TO 13.000**	**LINES**
PRICE LOOK-UPs	**UP TO 1.500**	**ITEMS**
PC CONNECTION		**USB INTERFACE**
SCANNER CONNECTION		**SERIAL INTERFACE**

USB AND SERIAL PORTS for PC and scanner connectivity

BRIGHT, EASY-TO-READ operator display and adjustable pop-up display

EASY ROLL LOADING

ECR 8100 - TECHNICAL SPECIFICATIONS

<table>
<tr><td rowspan="10">**MAIN FUNCTIONS**</td><td>**Departments**</td><td>99 programmable departments on 10 dept groups</td><td rowspan="6">**Programmability**</td><td rowspan="6">- 4 preset languages + free text language program
- Taxable or tax exempt transactions, single or multiple item sales
- 2 price levels for each PLU or department
- 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</td></tr>
<tr><td>**PLU**</td><td>Up to 1500 programmable PLUs or sub-departments</td></tr>
<tr><td>**VAT**</td><td>4 VAT rates handled + tax exempt</td></tr>
<tr><td>**Clerks**</td><td>15 clerk identification codes</td></tr>
<tr><td>**Electronic Journal**</td><td>Dynamic, up to 13,000 lines</td></tr>
<tr><td>**Receipt Personalization**</td><td>- 10 + 10-line promotional message
- Graphic logo via PC</td></tr>
<tr><td>**Payment Methods**</td><td>Cash, Check, Charge, Cred1 and Cred2 tender media key, with change tendered on all payments</td><td rowspan="2">**Hospitality Functions**</td><td rowspan="2">- Tracking of 70 tables (up to 50 items for table)
- Take out function for use alternative Tax
- Tray and total tray function for splitting the total amount
- Table account review and proforma receipt printing
- ABR (Automatic Business Receipt)</td></tr>
<tr><td>**Exchange Rates**</td><td>4 foreign currencies with related currency descriptions</td></tr>
<tr><td rowspan="2">**Specialized Keys**</td><td rowspan="2">- Hold and recall customer transaction
- Pay media transfer
- Received-on-account key
- Paid-out key
- Void-key (to void entries in a sale or after sale is registered)
- Refund-key (to register items returned for full refund or credit)
- Percentage discount or add-on on dedicate key</td><td>**Security Functions**</td><td>- Lockable cash drawer
- Manager password associated with cashier security codes
- Memory protection
- Minus, refund, void and no sale activity totalling in management reports</td></tr>
<tr><td>**Other Functions**</td><td>- Management reports
- Quantity entries using the decimal point
- Calculation of charge due
- Training mode
- PLU stock handling</td></tr>
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<tr><td rowspan="3">**PRINTER**</td><td>**Technology**</td><td>Single station, drop-in, alphanumeric thermal printer</td><td>**Paper**</td><td>57 mm width thermal paper</td></tr>
<tr><td rowspan="2">**Speed**</td><td rowspan="2">10 lps</td><td>**Printing Capacity**</td><td>24 columns</td></tr>
<tr><td>**Operating Mode**</td><td>Printing for receipt or journal</td></tr>
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<tr><td rowspan="5">**GENERAL CHARACTERISTICS**</td><td>**Operator Display**</td><td>- VFD
- Large digit
- 2-line, alphanumeric 10-position</td><td>**Function Selector**</td><td>- Key-lock selector
- 6-position</td></tr>
<tr><td>**Customer Display**</td><td>- VFD pop-up
- Large digit
- 1 line, 10 position</td><td rowspan="2">**Cash Drawer**</td><td rowspan="2">- Lockable cash drawer with removable tray
- 8 slots for coins
- 4 slots for banknotes
- Additional deposit drawer</td></tr>
<tr><td>**Keyboard**</td><td>- 26 function keys
- 12 key numeric keypad
- 16 department keys</td></tr>
<tr><td rowspan="2">**Interface**</td><td rowspan="2">- USB interface for PC connection
- RS 232 interface for bar-code scanner</td><td>**Dimensions (WxDxH)**</td><td>410 x 430 x 294 mm</td></tr>
<tr><td>**Weight**</td><td>7,7 Kg</td></tr>
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