RCH
POINT OF SALE INNOVATION

ONDA

Display LCD 1 side
Silver colour 2 lines x 20 characters/line, high/small

Slip Printer TM-U295
Dot matrix impact printer, to issued receipts and invoices

Scanner Ra 1001
Compact laser scanner

GPRS version
Antenna for GPRS Modem

length	width	height	weight
34,6 cm	22,2 cm	11,2 cm	2 kg

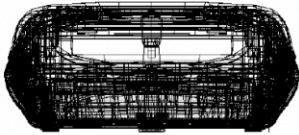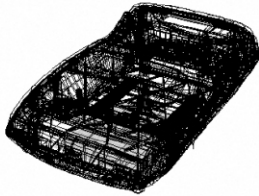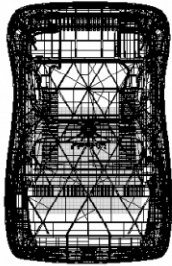| ELECTRONIC CASH REGISTERS

| Color

Pearl-white

Onda is a practical and reliable solution for anybody looking for a complete but compact E C R .

The 2011 model combines the essential, elegant design that has always characterised the Onda ECR with the advanced functions of X-Onda, and also offers a number of major innovations which make ECR account management more efficient then ever. Onda provides a number of different connection options (USB, LAN, Ethernet, GPRS) plus an extra serial port. A number of peripher Reports also can therefore be connected simultaneously (external customer display, invoice printer, etc). Onda also offers 20 department keys and the ability to manage up to 10,000 PLUs. Catering businesses will particularly appreciate the improved functionality in table management (up to 50 tables) and order management as well as automatic order total calculation. The new Onda cash register is compact, elegant, extremely versatile and functional.

Display:
- Back-lit LCD, 2 lines of 16 alphanumeric characters,
- size 10mm (operator side).
- Back-lit LCD, 1 line of 16 alphanumeric characters,
- size 15mm (customer side).

Keyboard:
- standard keyboard with 38 configurable keys (max 45), waterproof.

Printer:
- high resolution graphic thermal printer.

Paper roll:
width 57.5 mm, diameter 50 mm.

Print speed:
80 mm/sec.

Resolution:
8 dot/mm.

Electronic journal:
on RCH Multimedia Card.

Sensors:
paper out (roll finished), print head temperature, printer cover open.

Interfaces:
- 1 x RS 232 serial port with RJ45 connectors for PC or bar code reader.
- 1 serial port for post-mounted customer display (optional) or receipt/invoice printer (optional).
- 1 x RJ11 port for cash drawer, 12V.

Casing:
compact 346 x 112 x 222 mm, with recessed cable compartment and recessed power supply compartment, optional receipt slot cover for outdoor use.

Power supply:
external power supply, output 12Vdc/36W, vehicle power cable (optional) or external battery pack for outdoor use.

Other versions:

ONDA S
2 serial ports

ONDA LAN
1 serial port plus a 10/100M Ethernet LAN port, making it possible to use this version of Onda as a networked fiscal printer (and eliminating the need to use a serial port on the PC).

ONDA USB
1 serial port plus a USB port, making it possible to use this version of Onda as a fiscal printer connected to a PC (and eliminating the need to use a serial port on the PC).

ONDA GPRS
1 serial port plus an internal GPRS modem, making it possible to use this version of Onda to send text messages or files containing messages or sales data to an FTP server.

Customisable graphic functions:
24 characters per print line, store logo and greeting logo customisable with own graphic, 4 end of bill logos for use with promotional messages.

Functions for:
E.C., Void item, Void receipt, Refund, Deposit (R/A), Withdrawal (P/O), Open drawer, +/- percentage and fixed discounts and add-ons, 3 closing totals, VAT management (6 rates).

Departments and PLUs:
5 standard keyboard departments,expandable to 20 with direct key recall, programmable LALO-HALO. Up to 10,000 PLUs with numeric code (EAN/UPCA) and 12-character description.

Reports:
electronic journal report, print or view on PC. Fiscal memory report, print or view and print, with full report, report between dates, between receipts, between dates with total; electronic journal report with full report, report between dates, report between receipts by date.Daily reports and period reports by department, VAT rate, PLU, hourly time bands.

Clerk management:
up to 4 clerks with login/logout, name and password.

Other functions:
talking bill for recording a fiscal code or VAT number, change calculation, user friendly online help, recall of last total, programmable scrolling message, RCH protocol PC connection for use as fiscal printer.