# RCH ®

# AiBOX³

Android Solution ALL in ONE

EXTRA
REVOLUTION 80!

**AIBox3**, is an 80 mm Android solution with the unique potential of ATOS Software already on board.

A 10", 16:10 touch panel display optimises graphics and functionality.

Its compact, space-saving design makes Abox 3 a winning all-in-one solution

## DIMENSIONS

height 137 mm          lenght 296  mm          width 285 mm          weight 1250 g

# AI BOX³ ITALIAN DESIGN

## HARDWARE

| | |
|---|---|
| **Display** | Backlight LCD, 1 line of 16 alphanumeric characters, 15 mm (Customer side); |
| **Video Keyboard** | 10.1" TFT colour, 16:10 format, 1280x800 resolution, high brightness with Capacitive Touch. |
| **Printer** | Thermal type delivering high print quality, easy paper-loading system |
| **Paper roll** | **width 80 mm, diameter 80 mm** |
| **Printspeed and Printquality** | 150 mm/sec - 8 dots/mm |
| **Printing system** | Easy loading with automatic cutter |
| **Electronic journal** | For Fiscal market: Electronic, on RCH Multimedia Card **MMC CERTIFIED, APPROVED RCH GROUP SPA** |
| **CPU** | ARM Cortex A9 Dual Core @1GHz |
| **Storage memory** | 8GB Emmc |
| **RAM memory** | 1GB |
| **Operating system** | Android 5.0.1 or higher |
| **Interfaces** | • 1 x RJ11 adapter for cash drawer connection, 24V<br>• 1 x RS 232 serial with RJ45 adapter for connection to PC, for upgrade<br>• 2 x USB for external peripherals<br>• 1 x SD Card<br>• 1 x Ethernet 10/100/1000<br>• 1 x micro USB<br>• 1 internal WiFi (option) |
| **Audio** | Internal 2 x 2W loudspeakers |
| **Ext. optional Peripherals** | • USB barcode reader<br>• USB pen for backup and upgrade purpose;<br>• USB combo WIFi/Bluetooth Dongle<br>• SD Card for backup. |
| **Options** | • integrated iButton Dallas(not fiscal)<br>• integrated NFC reader (not fiscal)<br>• external MSR |
| **Powersupply** | external power supply, OUT 12Vdc 3.8 A |
| **Customizable print functions** | 48 print characters per line, customizable store logo (top) and 4 advertising logos (bottom) combinable with slogans or messages. |

## THE SOLUTION INCLUDES

Point of Sale

Software Atos

The ATOS software manages your store thanks to:

*Point of Sale Front End*

*Orders Management*

*Clients Management*

*Reports Management*

*Settings Management*

*For further information please refer to the ATOS SOFTWARE leaflet*

## New high-performance PRINTER with ADVANCED mechanics

**Lid closure sensor anti-jamming system**
**Repositioning of the cutter to default position upon lid opening**

## ACCESSORIES

**Print!** »
Thermal printer 80 mm, for order and bill printing, that can be also fiscal.

**Waiter's tablet** »
it's a solution that helps your staff in order managment . Automatic adaption in portrait or landscape view.

### OPERATING SYSTEM
ANDROID

### INTERFACES
CASH DRAWER

SERIAL

ETHERNET

MMC

MICRO USB

USB

### OPTIONS
WI-FI

DALLAS i-BUTTON

MAGNETIC CARD READER

NFC