

# Form POS 50

## The new Android Point of sale terminal in the Olivetti POS family

Form POS 50 is the **entry-level model** of the family and the first **equipped with the Android 5.1 Lollipop Operating System**.

The Intel Atom 4-core x 5-Z8350 processor and the 64 GB eMMC **provide good performances for retail shops** caring to **low power consumption** management.

Glossy white, with Olivetti metal logo on the front panel and colored logo on the rear panel, Form POS 50 has a **new design, perfect for restaurants and exclusive shops**.

The metal base makes this **machine very stable and solid** and the small size makes the Form POS 50 also **suitable for small and fashion shops**.

The 14" **capacitive touch screen** is true flat and **a second 8" display is supplied**, both with adjustable position according to your needs.



---

**REDUCED ENERGY CONSUMPTION AND HIGH RELIABILITY**

---

**HIGH-PERFORMANCE SOLUTION WITH ANDROID OPERATING SYSTEM**

---

**FANLESS STRUCTURE FOR QUIET ENVIRONMENTS**

---

**COMPACT DESIGN WITH SMALL PACKAGING**

---

**TOUCH AND WATERPROOF SCREEN**

---





Second display 8" supplied with the product



Wide range of communication ports



Stable and elegant metal base

## TECHNICAL SPECIFICATIONS

### MOTHERBOARD

<b>CPU</b>	Intel Cherry Trail Z8350 Quad Core 1.44-1.92 GHz
<b>System Memory</b>	2 GB DDR3
<b>Operating System</b>	ANDROID version 5.1

### PANNELLO FRONTALE LCD TOUCH

<b>Dimensions</b>	14" TFT
<b>Brightness</b>	220 cd/m <sup>2</sup>
<b>Resolution</b>	1366 x 768
<b>Tilttable angle</b>	0°-90°
<b>Tactil method</b>	Projected Capacitive Touch Screen

### SECONDO DISPLAY

<b>Dimensions</b>	8" TFT
<b>Resolution</b>	1,280 x 800

### STORAGE

<b>Solid Memory</b>	64 G eMMC
---------------------	-----------

### I/O PORTS

<b>Serial</b>	1 DB9
<b>USB</b>	4
<b>LAN</b>	1 RJ45
<b>Power</b>	100-240 V; 50-60 Hz; 1.5 A
<b>DC-Out</b>	12 V - 4 A

### INTERNAL CONNECTION MODULES

<b>Wifi Module</b>	802.11 AC
<b>Bluetooth</b>	4.2

### OTHER FEATURES

<b>Colour</b>	White
<b>Material</b>	Plastics, metal
<b>Marks and Safety</b>	CE
<b>Dimensions (LxDxH)</b>	340 x 210 x 235 cm
<b>Net weight /Gross Weight</b>	2.4 kg/2.5 kg
<b>Operating Temperature</b>	-10 °C - 45 °C
<b>Stocking Temperature</b>	20 °C - 60 °C
<b>Operating Humidity</b>	20% - 80%
<b>Stocking Humidity</b>	5% - 90%

Performance relates to use of the product under optimal conditions.  
 Right reserved to modify technical specifications.  
 Registered trademarks are the property of their respective owners.  
 FORM POS 50 is distributed by Olivetti S.p.A.  
 (10/2018) - Code: 49753-00-w