

olivetti



# EXPLOR@950

## INTEGRATED TOUCH SCREEN POS

Explor@950 is the new **high performance** touch screen POS equipped with the latest high-level CPU.

With the newest Intel Q67 **Quad/Dual Core** technology (Sandy Bridge), Explor@950 is **perfect for retail, hospitality, industrial control** and other applications.

Explor@950 provides **long-life** components, **advanced cooling** technology, **removable hard drives** with **RAID** function for data protection, wall mounting with **VESA** system.

### POWERFUL AND INNOVATIVE POS

**INTEL SANDY BRIDGE QUAD/DUAL CORE TECHNOLOGY**

**RICH I/O PORTS FOR WIDE APPLICATION REQUIREMENTS**

**ADJUSTABLE VIEW ANGLE DISPLAY (0°-90°)**

**REMOVABLE HARD DRIVES WITH RAID FUNCTION**

**SUITABLE FOR ANY ENVIRONMENTS THANKS TO THE ELEGANT DESIGN AND THE FRONT PANEL WATER AND DUST PROTECTION (IP65)**



**SUPPORT DUAL LAN, TWO REMOVABLE HARD DISK DRIVES AND RAID FUNCTION**



**WIDE TILT ANGLE DISPLAY (0°-90°)**



**CUSTOMER DISPLAY OR LCD SECOND DISPLAY (optional)**

## TECHNICAL CHARACTERISTICS

<b>MOTHERBOARD</b>	<b>CPU Support</b>	Intel Sandy Bridge LGA1155 Core i3 - 2120 3.3 GHz / L3: 3MB 2 Core / 65 watt	<b>System memory</b>	Supported DDR3 1066 / 1333 2 x DIMM, up to 8GB per channel
	<b>Chipset</b>	Intel Q67	<b>Audio</b>	1,5W speaker x 1
<b>LCD/TOUCH PANEL</b>	<b>LCD Size</b>	15" TFT LCD - AUO	<b>Touch screen type</b>	Resistive (5 wires)
	<b>Brightness (nits)</b>	250, brightness adjustment by BIOS	<b>Tilt angle</b>	0° ~ 90°
	<b>Resolution</b>	1024 x 768 pixel		
<b>STORAGE</b>	<b>HDD</b>	2 x 2,5" Removable SATA HDD (min 160 GB), Support RAID 0,1 function (2nd HDD optional)	<b>Flash memory</b>	1 x slot for compact flash
	<b>Indicator</b>	Power HDD LAN	<b>I/O ports</b>	<b>Serial/COM:</b> 3 x COM: COM 1: RS-232/422/485, DB9; COM 2 / 5: RS-232, DB9, Pin9 w/RI/5V/12V <b>USB:</b> 6 (2.0): 4 external, 2 internal <b>2 x LAN:</b> (10/100/1000) RJ45, support wake on LAN <b>Parallel:</b> 1 x DB25 <b>Cash Drawer:</b> 1 x RJ11 <b>PS2 Keyboard / Mouse:</b> 1 x Mini-DIN <b>VGA:</b> 1 x DB15 <b>DC Jack:</b> 1
<b>ENVIRONMENT</b>	<b>EMC &amp; Safety</b>	Class B, CE	<b>Operating temperature</b>	0°C ~ 40°C
	<b>Power supply</b>	External adapter 180W, 19VDC input	<b>Storage temperature</b>	-20°C ~ 60°C
<b>OPTIONS</b>	<b>MSR</b>	MSR 3 tracks (PS2) MSR 3 tracks (PS2) + Finger print reader (USB) MSR 3 tracks (PS2) + i-Button reader (PS2)	<b>Customer display</b>	VFD 2 x 20 characters (COM)
		<b>Second display</b>	12.1" LCD without touch	
<b>VARIOUS</b>	<b>Casing</b>	Plastic / Aluminium	<b>Dimensions (WxDxH) and weight</b>	380 x 260 x 315 mm 7.95 kg
	<b>Wall mounting</b>	Support VESA mount		
	<b>Operating system</b>	POSReady 2009, WEPOS, Windows XP, XP Embedded, Windows 7		

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