![Olivetti logo]

# EXPLOR@
## VX D

Explor@VX D is a multi-functional touch screen POS designed for multi-purpose; mainly addressed to the **hospitality** and **catering** use. **LED True Flat** display with adjustable tilt, USB ports, cash drawer management, small footprint optimize operational flexibility.

The use of **SSD** (Solid State Disk) is able to ensure greater reliability in terms of strenght and greater speed in the staqes of data access.

With its compact, stylish and **vertical** design is suitable for any environment and use.

**MULTI-FUNCTIONAL TOUCH-SCREEN POS**
**BEST OPERATIONS WITH SSD**
**(SOLID STATE DISK)**
**ADJUSTABLE VIEW ANGLE LED**
**TRUE FLAT DISPLAY**
**EASY ACCESS TO KEY COMPONENTS**
**IDEAL FOR HOSPITALITY AND CATERING**
**THANKS TO PROTECTION AGAINST DUST**
**AND WATER (IP54)**

**MULTI-FUNCTIONAL TOUCH-SCREEN POS**

*Tool free access to SSD (Solid State Disk)*


*Magnetic Card Reader (optional)*


*Customer display VFD 2 x 20 or second LCD display (optionals)*

# TECHNICAL SPECIFICATIONS

## MOTHERBOARD

| | |
|---|---|
| **Processor** | Intel Atom D2550 Dual Core 1.86 GHz, L2 1M, 10W |
| **Chipset** | INTEL NM10 |
| **System Memory** | DDR3 - 1 socket, up to 4 GB SO-DIMM FSB 1066MHz |
| **Graphic Memory** | IDX9, Graphic core speed at 640MHz |
| **Expansion** | Mini PCI-E socket |

## LCD/TOUCH PANEL

| | |
|---|---|
| **LCD size** | 15" LED LCD |
| **Brightness (nits)** | 300 |
| **Resolution** | 1024 x 768 |
| **Touch screen type** | ELO Resistive (5 wires) |
| **Tilt angle** | 0° ~ 80° |

## STORAGE AND EXTERNAL I/O PORTS

| | |
|---|---|
| **SSD (Solid State Disk)** | 2,5" SATA-2 (min 32 GB) |
| **Control/Indicator** | Power button<br>Power LED |
| **Rear I/O** | Serial/COM: 4 ports COM RJ-45: COM1 standard RS-232 not powered; COM2/3/4 powered RS232 (enable/disable by BIOS: COM2 default 0, COM3 default 5V COM4 default 12V)<br>USB: 4 ports (V2.0)<br>Parallel port: 1<br>LAN (10/100/1000): 1 x RJ45<br>Cash drawer: 1 x RJ11 (12V/19V)<br>VGA output: 1<br>Jack DC: 1 |

## ENVIRONMENT

| | |
|---|---|
| **EMC & Safety** | Class A, CE |
| **Power supply** | External power adapter 19V/65W |
| **Operating Temperature** | 0° C ~ 35° C |
| **Storage Temperature** | -20° C ~ 60° C |

## OPZIONS

| | |
|---|---|
| **MSR** | MSR 3 tracks (PS/2) |
| **2 in 1 MSR** | MSR (PS/2) + fingerprint (USB) MSR (PS/2) + i-Button (PS/2) |
| **Customer Display** | VFD 2 x 20 characters (COM) |
| **Second Display** | 8.4"/15" LCD without touch |

## VARIOUS

| | |
|---|---|
| **Operating systems supported** | POSReady 7, POSReady 2009, Windows XP, XP Embedded, Windows 7, Linux |
| **Dimensions (LxPxA)** | 365 x 220 x 368 mm (with LCD 80°) |
| **Weight** | 9 kg |

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