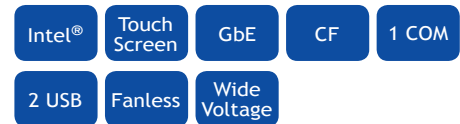


### Features

- Open Frame Design & Flexible Mount Brackets
- Intel® Atom™ D2550 1.86GHz CPU
- VGA/ HDMI, Audio, Gigabit Ethernet
- 1 CF, 1 COM, 2 USB
- Wide Voltage +12V ~ +28V Input, ErP Power
- Fanless



### Specifications

#### Panel

• LCD Size	15", 4:3
• Display Type	XGA
• Resolution	1024 x 768
• Pixel Pitch	0.297mm (H) x 0.297mm (V)
• Luminance	300cd/m <sup>2</sup>
• Contrast Ratio	700
• Viewing Angle	70 (U), 70 (D), 75 (L), 75 (R)
• Response Time	8ms
• Backlight	CCFL
• Touch Type	5-wire Resistive
• Light Transmission	80%
• Touch Interface	USB

#### System

• Board	EBM-CDV
• CPU	Onboard Intel® Atom™ D2550 1.86GHz CPU
• System Chipset	Intel® NM10 Chipset
• I/O Chip	E/C IT8518E
• System Memory	One 204-pin SODIMM Supports Up to 4GB DDR3 1066MHz SDRAM
• SSD	One CF Socket by IDE Secondary Slave Channel Supports Type I/II Compact Flash Card
• Hard Driver Bay	One 2.5" SATA HDD
• Watchdog Timer	Reset: 1 sec. ~ 255min. and 1sec. or 1min./step
• H/W Status Monitor	Monitoring System Temperature, Voltage, with Auto Throttling Control
• Expansion	1 x Mini PCIe Slot, Optional Supports mSATA

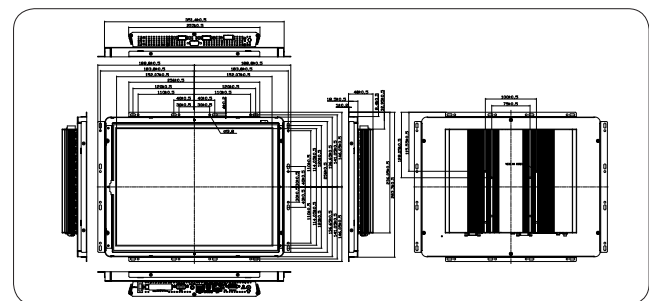
#### Rear I/O

• Serial Port	1 x RS-232/422/485 (Optional 2nd COM)
• Ethernet	1 x RJ-45 (Intel® 82574L Gigabit Ethernet, Optional Dual 82574L Gigabit Ethernet)
• HDMI	1 x HDMI
• Audio Port	Line-out (Realtek ALC892 Supports 5.1-CH Audio)
• USB	2 x USB 2.0 (Optional Extra 2 x USB)

#### Mechanical & Environmental

• Color	Rear Panel Black
• Mounting	VESA 75mm x 75mm and 100mm x 100mm
• System Power Requirement	+12 ~ 28V DC Power Input
• Power Adapter	Input: 100 ~ 250VAC/ 47 ~ 63Hz, Output: 60W Adapter (12V @ 5A Adapter)
• Operating Temp.	0 ~ 40°C (32 ~ 104°F)
• Storage Temp.	-10 ~ 60°C (14 ~ 140°F)
• Operating Humidity	5% ~ 90% Relative Humidity, Non-condensing
• Dimensions	377.6mm x 292.1mm x 48mm (with Mounting Brackets)
• Weight	4.25Kgs

### Mechanical Drawing



### Ordering Information

- OPC-1507  
Fanless 15" XGA TFT Open Frame Panel PC