

# IEC-610DF

Industrial panel PC

## 10.4" LCD Panel PC with Intel Atom D525 Processor



### Features

- 10.4" TFT LCD Panel, 800x600 pixels, 350cd/m2 brightness
- Intel Atom D525 dual-core processor 1.8GHz/1MB L2 cache
- Material: Aluminium magnesium alloy chassis
- 3\*COM(2\*RS232, 1\*RS232/422/485), 1\*PS/2, 1\*VGA, 1\*LPT, 4\*USB, 2\*GLAN, 1\*Audio
- Resistive Touchscreen
- Wifi Optional
- NEMA4/IP65 compliant front panel
- Meet standard VESA hole , support desktop stand / wall mount / swing arm mounting

### Specifications

System	
Motherboard	IEC-817N2V Motherboard
CPU	Intel Atom D525 dual-core processor 1.8GHz/1MB L2 cache
RAM (Memory)	1G DDR3
Network	2 x Intel 82574L Gigabit Lans
HDD (hard disk )	2.5" HDD SATA250G
Display	Intel GMA 3150, Up to 256M display memory shared with system
I/O Connector	3*COM(2xRS232, 1XRS232/422/485), 1*PS/2, 1*VGA, 1*LPT, 4*USB, 2*GLAN, 1*Audio
Expansion	Wifi Optional
Construction	Aluminum magnesium alloy chassis
Color	Black
Installation	Install on desk, Hanging on the wall or VESA cantilever install
Power connector	3 Pin connector
Power Supply	DC 12V input DC 8V~28V input(Optional)

LCD Panel	
Display Type	10.4" TFT LCD
Resolution	800x600
Luminance	250 cd/m2
Contrast Ratio	350:1

Touchscreen(Optional)	
Type	Resistive Touchscreen
Controller Interface	Internal USB ( RS-232 interface option)
Light Transmission	81% or more
Operating Force	≤250g
Life Expectancy	10 Millions

Environmental Specifications	
Operating Temperature	-10 °C to 50 °C
Storage Temperature	-20 °C to 60 °C
Storage Humidity	5% to 95% @ 40°C , on-condensing
Vibration	5-17Hz/1mm amplitude, 17-640Hz/1.5g acceleration
Shock	10G peak acceleration (11 msec. duration)

IP Leve (Front Panel)	IP65
Safty	FCC/VDE(Level A)
MBTF	>50,000 hrs

Packing info	
Dimensions(WxHxD)	287.4x227.4x68 mm
Packing Dimension	406x340x140 mm
NET weight	4 KG
Exporting packing	User manual x1, Warranty card x1, Packing list x1, Driver CD x1, Screws x1 bag, Touch pen x1, Clipx4

### Ordering Informations

<b>IEC-610DF</b>	IEC-610DF Chassis, 10.4" TFT LCD, 10.4 " Touchscreen, IEC-817N2V Board, DDR3 1G Ram, 2.5" 250G SATA HDD, 3*COM(2*RS232, 1*RS232/422/485), 1*PS/2, 1*VGA, 1*LPT, 4*USB, 2*GLAN, 1*Audio
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### Dimensions Diagram

