

# IEC-622DF

## Fanless Embedded PC with Intel D525 Processor



### Features

- Intel Atom D525 dual-core processor 1.8GHz/1MB L2 cache
- Fanless Design
- 2xIntel 82574L Gigabit lan
- 4xCOM(2\*RS232/RS422/RS485), 1xLPT, 1xKBMS, 2xGLAN, 4xUSB, 1xAudio, 1xVGA,
- 1xPCI Expansion (Wifi Optional)
- Material: Fingerprint-resistant steel
- Low power consumption and low radiation
- High reliability and stability

### Specifications

System	
Motherboard	IEC-817N2V Motherboard
CPU	Intel Atom D525 dual-core processor 1.8GHz/1MB L2 cache
RAM (Memory)	2G DDR3
HDD (hard disk )	2.5" HDD SATA250G
Network	2xIntel 82574L Gigabit lan
Display	Intel GMA3150, 256M display memory shared from system
I/O Connector	4*COM(2*RS232/RS422/RS485), 1*LPT, 1*KBMS, 2*GLAN, 4*USB, 1*Audio, 1*VGA
Expansion	1xPCI (Wifi Optional)
Cooling System	FanLess
LED indicators & Switch	Power LED indicator(Green), HDD LED indicator(Red), ATX Power Switch
Power connector	DC input
Operation System	Windows CE, WindowsXPE, Windows XP, Windows 2k, Free BSD, Linux
Construction	Fingerprint-resistant steel chassis
Color	Black
Environmental Specifications	
Operating Temperture	0 °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)
Safty	FCC/VDE(Level A)
MBTF	>50,000 hrs

Packing info	
Dimensions(WxHxD)	300x200x55 mm
Packing Dimension	406x340x140 mm
NET weight	4.5 KG
Exporting packing	12v @10A Power adapter x1, User manual x1, Warranty card x1, Packing list x1, Driver CD x1, Screws x1 bag, Clipx2

### Ordering Informations

<b>IEC-622DF</b>	IEC-622DF Chassis, IEC-817N2V Board, Intel Atom D525 dual-core 1.8G CPU, DDR3 2G Ram, 2.5" 250G SATA HDD, 12V@10A power adapter, 4xCOM(2*RS232/RS422/RS485), 1xLPT, 1xKBMS, 2xGLAN, 4xUSB, 1xAudio, 1xVGA, 1xPCI
------------------	--

### Dimensions Diagram

