

IEC-619NF

Industrial touch screen PC

19" LCD Panel PC with Intel Atom N455 Processor



Features

- 19" TFT LCD Panel, 1280x1024 pixels, 250 cd/m2 brightness
- Intel Atom N455 single-core processor 1.66GHz/512KB L2 cache
- Aluminium magnesium alloy chassis
- Resistive Touchscreen
- 6*COM(2*RS232/422/485), 1*PS/2, 1*VGA, 1*LPT, 4*USB, 2*GLAN, 1*Audio
- 1*PCI,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 N455 single-core processor 1.66GHz/512KB 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	6*COM(2*RS232/422/485), 1*PS/2, 1*VGA, 1*LPT, 4*USB, 2*GLAN, 1*Audio
Expansion	1*PCI, 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	19" TFT LCD
Resolution	1280x1024
Luminance	250 cd/m2
Contrast Ratio	700:1
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)	456x371x79 mm
Packing Dimension	615x460x166 mm
NET weight	9.5 KG
Exporting packing	User manual x1, Warranty card x1, Packing list x1, Driver CD x1, Screws x1 bag, Touch pen x1, Clipx4

Ordering Informations

IEC-619NF

IEC-619NF Chassis,19" TFT LCD, 19" Touchscreen,IEC-817N2V Board, DDR3 1G Ram, 2.5" 250G SATA HDD, 6*COM(2*RS232/422/485), 1*PS/2, 1*VGA, 1*LPT, 4*USB, 2*GLAN, 1*Audio

Dimensions Diagram

