

IEC-608NF

Industrial touch screen PC

8.4" LCD Panel PC with Intel Atom N455 Processor



Features

- 8.4" TFT LCD Panel, 800x600 pixels, 220cd/m2 brightness
- Intel Atom N455 single-core processor 1.66GHz/512KB 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 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 SATA 250G
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	8.4" TFT LCD
Resolution	800x600
Luminance	220 cd/m2
Contrast Ratio	400:1
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)	248.8x196.8x70 mm
Packing Dimension	406x340x140 mm
NET weight	3.5 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-608NF

IEC-608NF Chassis, 8.4" TFT LCD, 8.4" 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

Dimensions Diagram

