IPC-08DN

8.4" Industrial Panel PC with Intel Atom D525 CPU

Features

- *8.4" SVGA TFT LCD Panel support 800× 600/1024x768 pixels*
- *Intel Atom D525 (Dual-core 1.8GHz processor) CPU with 667 MHz FSB*
- *Front 6mm aluminum bezel with IP65 compliant*
- *Front hardness glass protect screen (touch option)*
- *2* COM, 1* LPT, 2 * PS/2, 1 * VGA, 4 * USB, 2* GLAN, 1* AUDIO, 1* MIC*
- *1* Mini PCIe slot*
- *Wireless LAN with antenna (option)*
- *Panel (Flush) mount with clips*
- *Standard VESA 75mm support stand , wall mount and swing arm*

Specifications

System	
Processor	Intel Atom D525 (Dual-core 1.8GHz processor) CPU with 667 MHz FSB
Chipset	Intel ICH8M
Memory	DDR3 2G RAM
Dispay	Intel GMA3150 chipset
Storage	2.5” HDD SATA 500G
Ethernet	2 x 100/1000 LAN ports
VGA port	1 x VGA Connector
KB & Mouse	2 x PS2 port
Audio	Realtek ® ALC662, 5.1 channel surround audio
USB Port	4 x USB 2.0
Serial Port	2 x RS-232, COM2, RS232/RS422/RS485
Power switch	1 x power switch
Expansive Slot	1 x Mini PCIe
Power supply	1 x DC input terminal connector
Construction	Front aluminum bezel and steel chassis
LCD Panel	
Display Type	8.4 SVGA TFT LCD
Resolution	800 x 600
Max.color	16.2M
Luminance	250 cd/m2
View Angle	150°(H) , 135°(V)
Pixel Pitch	0.213 x 0.213 mm
Contrast Ratio	500:1
Response Time	8 ms
LCD MTBF	50, 000hrs
Mechanical and Environmental	
Dimensions (WxHxD)	248.8x183.6x70 mm
Weight	Net: 4.5kg , Gross:6.9 kg
Operating temperature	32 °F~113 °F (0 °C to 45°C)
Storage temperature	-4 °F~140 °F (-20 °C to 60 °C)
Storage humidity	10% to 90% non-condensing
Anti-Vibration	17HZ-500 HZ 1G PTP
Anti-Shock	1G / peak(11m sec)
Approvals	CE/ROHS

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Available Options	
Touch screen	Resistive type touch screen
Wireless LAN	Meet IEEE802.11b/g standard
DC Power Input	Wide Range 9~30v DC input
Power Specifications	
Input	100~240VAC,50/60Hz
Output	DC12V@ 5A / 60W ,external ac adapter

Ordering informations	
IPC-08DN	8.4" All in one PC support Intel Atom D525 Dual-core 1.8GHz Processor, 2G RAM, 2.5" 500G HDD, with resistive touch screen

Dimensions Diagram

Unit: mm