IPPC-104D-2R

10.4" LED Industrial Panel PC with intel® ATOM

(Dual-core 1.8G) Processor



Features

- 1. 10.4" LED Panel support 800 × 600pixels
- 2. Intel Atom D525 (Dual-core 1.8GHz processor) CPU with 667 MHz FSB
- 3. Front 6mm aluminum bezel with IP65 compliant
- 4. Front hardness glass protect screen (touch option)
- 5. 3COM (1xRS485), 1xLPT, 2x PS/2, 1xVGA, 4xUSB, 2xLAN, 1x AUDIO、MIC
- 6. 1 xMini PCIe slot
- 7.Back For Power LED and HDD LED Indication
- 8. Wireless LAN with antenna (option)
- 9. Panel (Flush) mount with clips
- 10. Wide range DC 8-30V input (option)
- 11. Standard VESA 75/100mm support stand, wall mount and swing arm







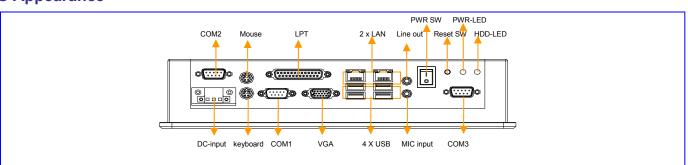








I/O Appearance



Various applications

- 1. Control or data entry operator interfaces
- 2. Information management and retrievals
- 3. Entertainment management systems
- 4. Point of sale (POS) terminals
- 5. Banking /office automation

Specifications

System	CPU	Intel Atom D525 (Dual-core 1.8GHz processor) CPU with 667 MHz FSB
	Chipset	Intel Atom D525 +ICH8M
	Memory	1x SODIMM DDR3 800/1066/1333 SDRAM up to 4 GB
	HDD	Space for 1x 2.5" 320G SATA HDD
	Ethernet	Two LAN onboard: 2x Realtek ® RL8111x (Gigabit) 10/100/1000Ethernet
	Graphic	Intel GMA3150 chipset
	Audio	Realtek ® ALC662, 5.1 channel surround audio
	Mounting	Panel / VESA 75 X 75mm and 100 x 100mm
	Construction	Aluminum front bezel and Aluminum chassis
	DimensionWxHxD (mm)	287.4 x 227.4 x 68mm
	Weight (kgs)	4.5KG

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OS support	Support DOS, Windows, Netv	vare Unix Linux
	Serial ports	1 x RS-232,1 x RS422/485
	Parallel ports	1 x SPP/EPP/ECP port
	Keyboard and Mouse ports	PS/2
	VGA	DB-15 Connector
I/O Ports	Sound	Mic-in / Line-out
	Ethernet	
		2 x 10/100/1000MLAN port (RJ-45) 4 x USB2.0
	USB port	11100000
	DC input Connector	3Pin DC power input terminal block 0 °C to 45°C (32 °F~113 °F)
	Operating Temperature	
	Storage temperature	-20 °C to 60 °C (-4 °F~140 °F)
Environmental	Relative Humidity	10% to 90% non-condensing
Specifications	Shock (operating)	1G /peak (11m sec)
	Vibration	17 to 500HZ 1G PTP
	Front panel protection	IP65/NEMA 4 compliant
	Display Type	10.4 LED panel
	Screenresolution (Pixels)	800 * 600
LCD Display	Brightness	250cd/m2
	Viewing angle	160°(H), 140°(V)
	Internal USB interface controller	
	Resolution: continuous	
	Light transmission: 80% or more	
Touch screen	Surface hardness : 3H	
	Operating force : ≤100g	
	Life expectancy : 35 Million	
	Support DOS, Windows, Netware, Unix, Linux,	
	Output Rating 30W	
Power Supply	Input Voltage : 8~30v, *Extended	ernal AC adapter*

Ordering Information

IDDC 104D 2D	10.4" LED Industrial Panel PC support Intel® Atom D525 Dual-core 1.8GHz Processor, with 2G/4G RAM, 2.5" 320G	
IPPC-104D-2R	HDD/16G SSD, with Resistive Touch Screen,DC12V/DC8-30V power	
MP-MS150NW Mini-PCIE wireless Lan card with antenna		

Dimension Diagram

