Touch Panel PC For Industrial Line

Industrial grade Panel PC is designed for high performance on industrial projects. It features the fanless Intel Atom or Nvidia Procesoor and Intel 945GSE+ICH7-M chipset. The unit includes features such as resistive LCD screen, brightness dimming, easy to use touchscreen, low voltage range power input, and aluminum alloy shell. With this complete package of features, it can easily be integrated into any system. Ideal for kiosks, industrial machinery, system monitoring, and similar applications.

Applications

Self-Service Kiosk
Touch Open Frame Panel PC

Interactive Custom Kiosk
Interactive Open Frame LCD

Museum
Exhibit Digital Signage

HMI Monitoring System
Wirless HMI Terminals

System Parameters	On board Intel Atom N270 1.6GHz CPU +4 COM+ TV port+ LVDS	
	CPU	Intel Atom CPU (onboard) N270 1.6GHz
	Chipset	Intel 945GSE+ICH7-M
	FSB	533 MHZ
	Memory	DRII533, 1 x DDR2 200PIN SODIMM,it can be up to 1GB
	Graphic Card	GMA950, support DX9.0
	Audio	6 sound channel
	LAN	Onboard with 1000M LAN
	Storage Interface	1*IDE, 1*MINI IDE, 2*SATA300Mb/s,
	Expansion slot	1*PCI, 1*MINI PCI-E, 1 x DDR2 200PIN SODIMM
	USB Port	8*PCS (4PCS on back panel)
	Back Panel Connectors	1*PS/2+1*VGA+1*TV out +4*USB+2*RJ45 (1000M) +2*Audio Jacks
	Form Factor:	ITX 170*170MM
	On Board	1*MINI PCI-E, 1*MINI IDE, 1*CF card DIMM, 4*COM
		Intel Atom CPU N270 1.6G Hz Support Dual 1000M LAN
	Monitor Size	10 inch touch TFT LCD
	Monitor Type	4 Wire Resistive
	Resolution	800*600 or 1024*768
	Screen Size	4:3
	Ram	DDR2 1GB 667Mhz
	Hard Disk	8GB SSD or 120G HDD
	Power Supply	Supply delay shutdown time and start time
	Operation System	WIN XP,2000,ME,CE/Linux/Vista and Win 7.
Options	**Hard Disk**	16GB SSD or 32GB SSD,need extra pay (To be determined)
	Mother Board	**NVIDIA MCP79** chipset with CPU **Intel Atom N330**,need extra pay
	1GB To be 2GB Ram	Need extra pay
	GPS	Need extra pay
	Built-in Camera	COMS 0.3/1.3M Pixel, need extra pay
	Bluetooth	Need extra pay
	USB Remote Controller	Need extra pay
	Storage Environment	Working Temperature: -10-65C
		Storage Temperature: -25-80C
	Accessories	1PC Power Supply Adapter
		1PC Touch Pen
		1PC Wi-Fi Antenna
		VESA stand for installation
		1SET CD Drive

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Two

System Parameters	On board Intel Atom N270 1.6GHz CPU +4 COM+ TV port+ LVDS	
	CPU	Intel Atom CPU (onboard) N270 1.6GHz
	Chipset	Intel 945GSE+ICH7-M
	FSB	533 MHZ
	Memory	DRII533, 1 x DDR2 200PIN SODIMM,it can be up to 1GB
	Graphic Card	GMA950, support DX9.0
	Audio	6 sound channel
	LAN	Onboard with 1000M LAN
	Storage Interface	1*IDE, 1*MINI IDE, 2*SATA300Mb/s,
	Expansion slot	1*PCI, 1*MINI PCI-E, 1 x DDR2 200PIN SODIMM
	USB Port	8*PCS (4PCS on back panel)
	Back Panel Connectors	1*PS/2+1*VGA+1*TV out +4*USB+2*RJ45 (1000M) +2*Audio Jacks
	Form Factor:	ITX 170*170MM
	On Board	1*MINI PCI-E, 1*MINI IDE, 1*CF card DIMM, 4*COM
		Intel Atom CPU N270 1.6G Hz Support Dual 1000M LAN
	Monitor Size	12 inch touch TFT LCD
	Monitor Type	4 Wire Resistive
	Resolution	800*600 or 1024*768
	Screen Size	4:3
	Ram	DDR2 1GB 667Mhz
	Hard Disk	8GB SSD or 120G HDD
	Power Supply	Supply delay shutdown time and start time
	Operation System	WIN XP,2000,ME,CE/Linux/Vista and Win 7.
Options	**Hard Disk**	16GB SSD or 32GB SSD,need extra pay (To be determined)
	Mother Board	**NVIDIA MCP79** chipset with CPU **Intel Atom N330**,need extra pay
	1GB To be 2GB Ram	Need extra pay
	GPS	Need extra pay
	Built-in Camera	COMS 0.3/1.3M Pixel, need extra pay
	Bluetooth	Need extra pay
	USB Remote Controller	Need extra pay
	Storage Environment	Working Temperature: -10-65C
		Storage Temperature: -25-80C
	Accessories	1PC Power Supply Adapter
		1PC Touch Pen
		1PC Wi-Fi Antenna
		VESA stand for installation
		1SET CD Drive

Three

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AIO-PC-12

Four

	On board Intel Atom N270 1.6GHz CPU +4 COM+ TV port+ LVDS	
System Parameters	**CPU**	Intel Atom CPU (onboard) N270 1.6GHz
	Chipset	Intel 945GSE+ICH7-M
	FSB	533 MHZ
	Memory	DRII533, 1 x DDR2 200PIN SODIMM,it can be up to 1GB
	Graphic Card	GMA950, support DX9.0
	Audio	6 sound channel
	LAN	Onboard with 1000M LAN
	Storage Interface	1*IDE, 1*MINI IDE, 2*SATA300Mb/s,
	Expansion slot	1*PCI, 1*MINI PCI-E, 1 x DDR2 200PIN SODIMM
	USB Port	8*PCS (4PCS on back panel)
	Back Panel Connectors	1*PS/2+1*VGA+1*TV out +4*USB+2*RJ45 (1000M) +2*Audio Jacks
	Form Factor:	ITX 170*170MM
	On Board	1*MINI PCI-E, 1*MINI IDE, 1*CF card DIMM, 4*COM
		Intel Atom CPU N270 1.6G Hz Support Dual 1000M LAN
	Monitor Size	15 inch touch TFT LCD
	Monitor Type	4 Wire Resistive
	Resolution	1024*768
	Screen Size	4:3
	Ram	DDR2 1GB 667Mhz
	Hard Disk	8GB SSD or 120G HDD
	Power Supply	Supply delay shutdown time and start time
	Operation System	WIN XP,2000,ME,CE/Linux/Vista and Win 7.
Options	**Hard Disk**	16GB SSD or 32GB SSD,need extra pay (To be determined)
	Mother Board	**NVIDIA MCP79** chipset with CPU **Intel Atom N330**,need extra pay
	1GB To be 2GB Ram	Need extra pay
	GPS	Need extra pay
	Built-in Camera	COMS 0.3/1.3M Pixel, need extra pay
	Bluetooth	Need extra pay
	USB Remote Controller	Need extra pay
	Storage Environment	Working Temperature: -10-65C
		Storage Temperature: -25-80C
	Accessories	1PC Power Supply Adapter
		1PC Touch Pen
		1PC Wi-Fi Antenna
		VESA stand for installation
		1SET CD Drive

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AIO-PC-15

System Parameters	On board Intel Atom N270 1.6GHz CPU +4 COM+ TV port+ LVDS	
	CPU	Intel Atom CPU (onboard) N270 1.6GHz
	Chipset	Intel 945GSE+ICH7-M
	FSB	533 MHZ
	Memory	DRII533, 1 x DDR2 200PIN SODIMM,it can be up to 1GB
	Graphic Card	GMA950, support DX9.0
	Audio	6 sound channel
	LAN	Onboard with 1000M LAN
	Storage Interface	1*IDE, 1*MINI IDE, 2*SATA300Mb/s,
	Expansion slot	1*PCI, 1*MINI PCI-E, 1 x DDR2 200PIN SODIMM
	USB Port	8*PCS (4PCS on back panel)
	Back Panel Connectors	1*PS/2+1*VGA+1*TV out +4*USB+2*RJ45 (1000M) +2*Audio Jacks
	Form Factor:	ITX 170*170MM
	On Board	1*MINI PCI-E, 1*MINI IDE, 1*CF card DIMM, 4*COM
		Intel Atom CPU N270 1.6G Hz Support Dual 1000M LAN
	Monitor Size	17 inch touch TFT LCD
	Monitor Type	4 Wire Resistive
	Resolution	1024*768
	Screen Size	4:3
	Ram	DDR2 1GB 667Mhz
	Hard Disk	8GB SSD or 120G HDD
	Power Supply	Supply delay shutdown time and start time
	Operation System	WIN XP,2000,ME,CE/Linux/Vista and Win 7.
Options	**Hard Disk**	16GB SSD or 32GB SSD,need extra pay (To be determined)
	Mother Board	**NVIDIA MCP79** chipset with CPU **Intel Atom N330**,need extra pay
	1GB To be 2GB Ram	Need extra pay
	GPS	Need extra pay
	Built-in Camera	COMS 0.3/1.3M Pixel, need extra pay
	Bluetooth	Need extra pay
	USB Remote Controller	Need extra pay
	Storage Environment	Working Temperature: -10-65C
		Storage Temperature: -25-80C
	Accessories	1PC Power Supply Adapter
		1PC Touch Pen
		1PC Wi-Fi Antenna
		VESA stand for installation
		1SET CD Drive

Seven

AIO-PC-17

Light

System Parameters	On board Intel Atom N270 1.6GHz CPU +4 COM+ TV port+ LVDS	
	CPU	Intel Atom CPU (onboard) N270 1.6GHz
	Chipset	Intel 945GSE+ICH7-M
	FSB	533 MHZ
	Memory	DRII533, 1 x DDR2 200PIN SODIMM,it can be up to 1GB
	Graphic Card	GMA950, support DX9.0
	Audio	6 sound channel
	LAN	Onboard with 1000M LAN
	Storage Interface	1*IDE, 1*MINI IDE, 2*SATA300Mb/s,
	Expansion slot	1*PCI, 1*MINI PCI-E, 1 x DDR2 200PIN SODIMM
	USB Port	8*PCS (4PCS on back panel)
	Back Panel Connectors	1*PS/2+1*VGA+1*TV out +4*USB+2*RJ45 (1000M) +2*Audio Jacks
	Form Factor:	ITX 170*170MM
	On Board	1*MINI PCI-E, 1*MINI IDE, 1*CF card DIMM, 4*COM
		Intel Atom CPU N270 1.6G Hz Support Dual 1000M LAN
	Monitor Size	19 inch touch TFT LCD
	Monitor Type	4 Wire Resistive
	Resolution	1280*1024
	Screen Size	16:9
	Ram	DDR2 1GB 667Mhz
	Hard Disk	8GB SSD or 120G HDD
	Power Supply	Supply delay shutdown time and start time
	Operation System	WIN XP,2000,ME,CE/Linux/Vista and Win 7.
Options	**Hard Disk**	16GB SSD or 32GB SSD,need extra pay (To be determined)
	Mother Board	**NVIDIA MCP79** chipset with CPU **Intel Atom N330**,need extra pay
	1GB To be 2GB Ram	Need extra pay
	GPS	Need extra pay
	Built-in Camera	COMS 0.3/1.3M Pixel, need extra pay
	Bluetooth	Need extra pay
	USB Remote Controller	Need extra pay
	Storage Environment	Working Temperature: -10-65C
		Storage Temperature: -25-80C
	Accessories	1PC Power Supply Adapter
		1PC Touch Pen
		1PC Wi-Fi Antenna
		VESA stand for installation
		1SET CD Drive

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AIO-PC-19

On board Intel Atom N270 1.6GHz CPU +4 COM+ TV port+ LVDS

System Parameters	CPU	Intel Atom CPU (onboard) N270 1.6GHz
	Chipset	Intel 945GSE+ICH7-M
	FSB	533 MHZ
	Memory	DRII533, 1 x DDR2 200PIN SODIMM,it can be up to 1GB
	Graphic Card	GMA950, support DX9.0
	Audio	6 sound channel
	LAN	Onboard with 1000M LAN
	Storage Interface	1*IDE, 1*MINI IDE, 2*SATA300Mb/s,
	Expansion slot	1*PCI, 1*MINI PCI-E, 1 x DDR2 200PIN SODIMM
	USB Port	8*PCS (4PCS on back panel)
	Back Panel Connectors	1*PS/2+1*VGA+1*TV out +4*USB+2*RJ45 (1000M) +2*Audio Jacks
	Form Factor:	ITX 170*170MM
	On Board	1*MINI PCI-E, 1*MINI IDE, 1*CF card DIMM, 4*COM
		Intel Atom CPU N270 1.6G Hz Support Dual 1000M LAN
	Monitor Size	22 inch touch TFT LCD
	Monitor Type	5 Wire Resistive
	Resolution	1280*1024
	Screen Size	16:9
	Ram	DDR2 1GB 667Mhz
	Hard Disk	8GB SSD or 120G HDD
	Power Supply	Supply delay shutdown time and start time
	Operation System	WIN XP,2000,ME,CE/Linux/Vista and Win 7.
Options	Hard Disk	16GB SSD or 32GB SSD,need extra pay (To be determined)
	Mother Board	**NVIDIA MCP79** chipset with CPU **Intel Atom N330**,need extra pay
	1GB To be 2GB Ram	Need extra pay
	GPS	Need extra pay
	Built-in Camera	COMS 0.3/1.3M Pixel, need extra pay
	Bluetooth	Need extra pay
	USB Remote Controller	Need extra pay
	Storage Environment	Working Temperature: -10-65C
		Storage Temperature: -25-80C
	Accessories	1PC Power Supply Adapter
		1PC Touch Pen
		1PC Wi-Fi Antenna
		VESA stand for installation
		1SET CD Drive

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Twelve

AIO-PC-22