IPPC19A9-RE

2nd/3rd Gen. Intel® Core™-Based Modular 19" Panel PC

Industrial Panel PC for Automation





Features

- Supports 2nd/3rd Generation Intel® Core™ Processor
- DDR3-1333 memory support up to 16GB
- 2MB battery backup SRAM
- iSMART - for EuP/ErP power saving, auto-scheduler and power resume
- 12V~24V wide-range DC-in power input
- Auto brightness adjustment w/ front dimming sensor
- Front keypads for OSD adjustment and function keys
- IP65 front panel protection
- 5-wire resistive touch panel
- 2x PCI expansion slot

Specifications

System Mainboard	IB907
CPU Type	2ne/3rd Generation Intel® Core™ i3-2340UE
System Speed	1.3GHz
Memory	2 x DDR3 1333 SO-DIMM up to 16GB
Construction	Aluminum & SPCC
Chassis Color	Silver
Front Panel External I/O	Function keys / LAN and COM port monitor LED
Rear Panel External I/O	1x DVI-I connector 3x DB9 for COM1/2(RS-232/422/485), COM 3 (RS-232 only) 1x 10-pin terminal block for Digital I/O x1 2x RJ45 for GbE LAN 4x USB connector; USB1/2 USB2.0 only, USB3/4 USB3.0 1x Line-out microjack 1x Mic-in microjack 1x CFast slot 1x 10-pin Digital IO
Expansion I/O	2x PCI slots
Storage	CFast / HDD
Mounting	VESA mount, 75mm x 75mm and 100mmx100mm
Power Supply	12V-24V Wide Range DC input(ID452)
Dimensions	465mm(W) x 390mm(D) x 109.5mm(H)
LCD Size	19" TFT LCD
LCD Color	16.7M colors
Touch Screen	5-wire resistive touch panel
Display Resolution	1280 x 1024
LCD Brightness	350 cd/m^2
Viewing Angle	170(H)/160(V)
Backlight MTBF	50,000 Hrs
Operating Temperature	0°C~ 45°C (32°F~113°F)
Storage Temperature	-20°C~80°C (-4°F~176°F)
Relative Humidity	5 ~ 90% @ 45°C, non-condensing
Protection Class	IP65 (front panel with wall mount)

Ordering Information

IPPC19A9-RE	19" Modular Panel PC with resistive touch Intel® Core™ i3-2340UE 1.3GHz CPU, 4GB DDR3-1333 SO-DIMM, 320G HDD, 12V-24V wide range DC input

Dimensions

