

IPPC15A7-RE

Intel® Atom™ D2550-Based Modular 15”
Fanless Panel PC

Industrial Panel PC for Automation



Features

- Dual-Core Intel® Atom™ Processor D2550
- DDR3-1066 memory supported, up to 4GB
- 2M battery backup SRAM
- Auto brightness adjustment w/ front dimming sensor
- Front keypads for OSD adjustment and function keys
- IP65 front panel protection
- Resistive touch panel
- One PCI expansion slot
- Slim & compact design

Specifications

System Mainboard	IB806
CPU Type	Intel® Atom™ Processor D2550 (1M Cache, 1.86 GHz)
Memory	1066 DDR3, up to 4GB
Construction	Aluminum & SGCC
Chassis	Silver
I/O Interface	2x Gigabit LAN (RJ45) 4x USB 2.0 (USB Host, A-Type) COM1 RS-232/422/485 1x12V DC-in 1x VGA 1x speaker-out microjack 1x Mic-in microjack
Expansion I/O	1x PCI slot
Storage	1x 2.5" HDD drive bay
Mounting	VESA mount, 100mmX100mm
Power Supply	+12V DC-in, 84W power adaptor
Dimensions	390mm(W) x 315mm(H) x 65.5mm(D)
LCD Size	15.0" TFT LCD
LCD Color	16.7M colors
Touch Screen	Resistive Touch Panel
Display Resolution	1024 x 768
LCD Brightness	400 cd/m ²
Viewing Angle	160/160
Backlight MTBF	50,000 Hrs
Operating Temperature	0°C~ 45°C
Storage Temperature	-10°C~60°C
Relative Humidity	90%
Protection Class	IP65 (Front panel with wall mount)

Ordering Information

IPPC15A7M-RE	15" Modular Panel PC with IB806, Intel® Atom™ D2550 1.86 GHz with resistive touch
IPPC15A7-RE	15" Modular Panel PC with IB806, Intel® Atom™ D2550 1.86 GHz, with 2GB DDR3 SO-DIMM, 320GB HDD and resistive touch

Dimensions

