

# IPB-801A

## 工业加固电脑



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### 主要特点

- 加固型设计PC，适合POS和工业控制应用
- 无风扇系统，采用坚固的铝金属外壳带散热条设计
- 高品质电子工业组件，绝对可靠
- 支持多种 Intel CPU 平台，Celeron、i3-Core 和 i5-Core
- 带有可拆卸的优雅铝制底座，供垂直放置
- 支持双异屏 (HDMI + VGA)
- 内置多个USB接口和RS232串口
- 可选配带电的USB接口 (12V 和 24V)
- 串口可以设定第九脚供电 (0V, 5V 或 12V)



Features	Model	IPB-801A-S64	IPB-801A-SI3	IPB-801A-SI5	IPB-801A-SI7
Processor	CPU	Intel® Celeron® Processor J6412	Intel® i3-1115G4	Intel® i5-1135G7	Intel® i7-1165G7
	Frequency	Up to 2.6GHz	Up to 4.1GHz	Up to 4.2GHz	Up to 4.4GHz
Memory	Technology	Support DDR4 3200MHz, 1*non-ECC SO-DIMM Slot			
	Max. Capacity	Up to 32GB			
Display	Controller	Intel HD Graphics	Intel UHD Graphics	Intel Iris Xe Graphics	Intel Iris Xe Graphics
	Graphic Memory	Shared System Memory up to 1.7GB SDRAM			
	Second Display 1	HDMI (Type-A) up to 4096x2160 @30Hz			
	Second Display 2	N/A	HDMI (Type-A) up to 4096x2160 @30Hz		
Ethernet	Controller	Realtek GBE LAN Chip (RJ45, 10/100/1000 Mbps)			
Storage	Primary	SATA III SSD 120GB (Default), with SSD cover, easily replaced			
	Secondary	M.2 (NGFF) Key-B/B+M Slot (SATA SSD, 2242/2260/2280)	M.2 (NGFF) Key-M Slot (PCIe x4 NVMe SSD, 2242/2280)		
I/O Interface	Main USB	4 x USB-A 3.0 (rear); 4 x USB-A 2.0 (rear); 2 x USB-A 2.0 (front)			
	Audio	Line-Out + MIC 2in1 3.5mm Jack			
	Serial	(max) 4 x Serial COM (can be configured to have 0, 5V and 12V power pin, default 0V)			
	VGA (Optional)	Optional: DB15 VGA with built-in 12V power (replacing 1 x DB9)			
	Powered USB (Optional)	Optional: 2 x USB 12V; 1 x USB 24V (replacing 3 x DB9)			
Power Adaptor	Input	Universal AC 100~240V, 50/60 Hz			
	Output	DC +12V 5A		DC +12V 7A	
Environment	Storage Temperature	-15°C ~ 55°C			
	Operation Temperature	-0°C ~ 40°C			
	Operation Humidity	10% ~ 85%			
Dimension	Body	215 x 232 x 66 (mm)			