

BOX-7100U

Intel® Core™ i3 /Celeron Industry Computer

产品功能

- ◆ 7th Intel® Core™ i3/Celeron SOC CPU
- ◆ 双通道 8GB DDR4 内存
- ◆ 32G ~ 2TG M.2 电子盘
- ◆ HDMI 显示接口, 分辨率达 4K
- ◆ 4 个 USB3.0 接口
- ◆ 2 个 100/1000M I210 网络
- ◆ 2 个 RS232/485
- ◆ 工作温度: -20°C to +50°C

扩展温度: -25°C to +60°C



技术参数

核心系统

CPU	Intel® Core™ i3 /Celeron SOC CPU		
	3865U	1.80GHz	15W (TDP)
	i3-7100U	2.40GHz	15W (TDP)

显示

GPU Feature	7th Generation Intel® Processor SOC
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Display Interface	HDMI support
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操作系统支持

Standard Support	Windows 7/8.32/64-bit, Win10, Linux 32/64-bit
Extended Support	VxWorks 32/64-bit

I/O 接口

USB	4 x USB 3.0
Serial	2 x RS232/RS485
SSD Disk	1 x 128G
WiFi	1 x mPCIe WiFi /NO WiFi
ETH	2 x 100/1000M GBe
Reset Switch	Switch with LED

电源

Standard Input	AT DC: +12V ~ +19V
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机械尺寸及环境

Dimension	Mini size: 160 mm x 110 mm x 40mm
Operating Temperature	Standard: -20°C to +50°C Extreme Rugged: -25 to +60°C (optional, i3-7100U only)
Humidity	5-90% RH operating, non-condensing 5-95% RH storage (operating with conformal coating)

订购信息

Part Number	CPU	Memory	LAN	USB3.0	RS232	SSD Disk	Display	WiFi	Power	Temp
BOX-3865U	Celeron-3865U	8G	2	4	2	128G	HDMI	选配	+12 ~ 19V	-20 ~ +50°C
BOX-7100U	i3-7100U	8G	2	4	2	128G	HDMI	选配	+12 ~ 19V	-20 ~ +50°C