

BOX-3845

Intel® Bay Trail™ E3845/J1900 Industry Computer

产品功能

- ◆ Intel® Bay Trail™ E3845/J1900 CPU
- ◆ 4GB DDR3 内存
- ◆ 32G ~ 1TG mSATA 电子盘 (可选)
- ◆ HDMI/VGA 显示接口
- ◆ 1 个 USB3.0, 3 个 USB2.0 接口
- ◆ 2 个 100/1000M I210 网络
- ◆ 2 个 RS232/485 (可选 4 串口)
- ◆ Audio
- ◆ 工作温度: -20°C to +60°C

扩展温度: -25°C to +70°C



技术参数

核心系统

CPU	Intel® Bay Trail E3845 / 1900 SOC CPU		
E3845	1.91 GHz	10W (TDP)	
J1900	2.00 GHz	10W (TDP)	

显示

GPU Feature	7th Generation Intel® Processor SOC
Display Interface	HDMI support VGA support

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	1 USB 3.0, 3 USB2.0
Serial	2 RS232/RS485
SSD Disk	32G ~ 1TG
WiFi	1 mPCIe WiFi / NO WiFi
ETH	2 100/1000M GbE
Switch	Switch with LED

电源

Wide Input	DC 9V~36V
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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 +60°C Extreme Rugged: -25 to +70°C (optional, E3845 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	USB	RS232	Audio	SSD Disk	Display	PCIe	Power	Temp
BOX-3845-V36	E3845	4G	2	4	2	1	64G	HDMI+VGA	1	+9 ~ 36V	-20 ~ +60°C
BOX-1900-V36	E3845	4G	2	4	4	1	64G	HDMI+VGA	1	+9 ~ 36V	-20 ~ +60°C