

DRPC-140-EHL

无风扇 DIN 导轨嵌入式系统



Features

- » 无风扇系统
- » Intel® Celeron® J6412 2.0 GHz (up to 2.6 GHz, quad-core, TDP 10W)
- » 四个RS232/422/485串口
- » 两个带隔离的CAN总线
- » 符合CE/FCC

Specifications

Form factor	
SBC Form Factor	» Supported CPU: Intel® Celeron® J6412 2.0 GHz (up to 2.6 GHz, quad-core, TDP 10W)
	» 芯片组: SoC
	» 系统内存:
	1 x SO-DIMM DDR4 3200 预装 8GB (上限 32GB)
	» 电源:
	3-针凤凰端子: 12-24V直流
	功耗: 12V@3.36 (Intel® Celeron® J6412 带8GB DDR4内存)
I/O Interface	
I/O Ports	» USB:
	4 x USB 3.2 Gen2
	» 网络:
	2 x 2.5 GbE by Intel® I225-V/I226-V controller
	» 显示:
	2 x HDMI™ (up to 4K@30Hz)
	» COM Port:
	4 x RS-232/422/485 (DB-9)
	» Digital I/O:
	8-bit Digital I/O (4-in/ 4-out)
	» CAN BUS:
	2 x CAN-bus (DB9 带2.5kV隔离)
	» Wireless:
	1 x 802.11a/b/g/n/ac (选配)
	» TPM:
	1 x TPM (2 x10 pin)
	Intel PTT
	» 看门狗定时器 :
	可编程 1 ~ 255 秒/分钟

Expansion Slots	
Expansion Slots	» M.2:
	1 x M.2 A Key 2230 (PCIe Gen3 x1/USB 2.0)
	1 x M.2 M Key 2280 (PCIe Gen3 x2)
System	
Cooling method / System Fan	无风扇
Drive Bays	eMMC 5.1 (选配) (起订量要求, 请与销售联系。)
Indicator&Buttons	
Buttons	1 x 电源开关
	1 x 复位开关
	1 x AT/ATX开关
Indicators	1 x 电源灯
	1 x HDD灯
Physical Characteristics	
Construction	铝合金
Color	
Color	黑色
Dimensions	
Dimensions	58.75 x 130 x 174 (mm)
Weight	
Weight	Net: 1.39kg / Gross: 1.68 kg
Environment	
工作温度	-20°C ~ 60°C 带 0.7M/S 空气流动 (M.2)
相对湿度	10% ~ 95% 无冷凝
Operating Vibration	MIL-STD-810G 514.6C-1 (SSD)
Operating Shock	Half-sine wave shock 5G, 11ms, 100 shocks per axis (SSD)
安规&电磁	CE, FCC, UKCA
OS Support	
OS Support	Microsoft® Windows® 10/11, Linux

Ordering Information

DRPC-140-EHL-JC-R10	Fanless embedded system, Intel® Celeron® J6412 2.0GHz, (up to 2.6GHz, 4-Core, TDP 10W), 8GB DDR4 pre-installed memory, 4 x RS-232/422/485, 4 x USB 3.2, 2 x HDMI, 2 x 2.5GbE Lan, 8-bit DIO, 2 x CAN-Bus, 12~24V DC and RoHS
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Packing List

1 x DIN导轨安装支架	1 x 螺丝包
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