

DRPC-W-EHL

无风扇 DIN 导轨嵌入式系统 Intel® Elkhart Lake 解决方案



Features

- » 支持的CPU: Intel® Celeron™ J6412 2.0 GHz (up to 2.6 GHz, quad-core, TDP 10W)
- » 支持双独立显示
- » 2 x 2.5GbE ports
- » 1 x M.2 A Key
- » 1 x M.2 B Key (带SIM卡槽)
- » 符合 CE/FCC 标准

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:
	板载LPDDR4X 3200MHz 8G (最大支持到16GB)
	» 电源:
	直流插孔: 12 V直流
	» 功耗: 12V@2.5A (Intel J6412 带 4GB DDR4内存)
I/O Interface	
I/O Ports	» USB:
	2 x USB 3.2 Gen 2
	» 网络:
	2 x 2.5 GbE by Intel® I225V (colay I225LM)
	» 显示:
	1 x HDMI™
	1 x DP
	» TPM:
	支持 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 for WIFI & BT (选配)
	1 x M.2 B Key (PCIe x2) 3042 w/SIM slot for 5G (选配)
System	
Cooling method / System Fan	无风扇
	4 针外部系统风扇连接器
Drive Bays	1 x 2.5" SATA 6Gb/s HDD/SSD bay
Indicator&Buttons	
Buttons	1 x 电源开关

	1 x 复位开关
Indicators	1 x 电源灯
	1 x 硬盘灯
Physical Characteristics	
Construction	铝合金
Color	
Color	黑色
Dimensions	
Dimensions	176 x 116 x 60.8 (mm)
Weight	
Weight	0.92/1.16 Kg
Environment	
工作温度	-20°C ~ 60°C 有气流
相对湿度	10% ~ 95% 无冷凝
Operating Vibration	10-500 Hz, 1.04 Grms, random, 1 hr/axis
Operating Shock	Half-sine wave shock 5G, 11ms, 100 shocks per axis
安规&电磁	符合CE/FCC认证
OS Support	
OS Support	Microsoft Windows 10 / Windows 11, Linux

Ordering Information

DRPC-W-EHL-JC-R10	Fanless System with Intel® Celeron® J6412 up to 2.6GHz TDP 10W, 2 x 2.5GbE Lan, 1 x HDMI™, 1 x DP , 1 x 2.5" SATA HDD bay, 8GB memory pre-installed, 12V DC, RoHS
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Packing List

1 x DIN导轨安装支架	1 x 螺丝包
1 x 带电源的SATA线	