uIBX-260-EHL

超紧凑尺寸



Features

» 超紧凑型工业迷你电脑无风扇系统

» Intel® Celeron® J6412 2.0 GHz (up to 2.6 GHz, 四核, TDP 10W)

» 板载LPDDR4x 8G (最大支持到16GB)

» M.2扩展

» 4个USB 3.2 Gen2 (10Gb/s) 端口

» 2个2.5GbE网络

Specifications

Form factor	
SBC Form Factor	» CPU:
	Intel® Celeron® J6412 2GHz (up to 2.6 GHz, 四核, TDP 10W)
	» 芯片组:
	SoC
	» 系统内存:
	板载LPDDR4x 8GB (最大支持到16G)
	» 电源:
	直流插孔: 12V 直流
	功耗: +12V@3.6A (Intel® Celeron® J6412 带8GB内存)
I/O Interface	
I/O Ports	» USB:
	2 x USB 3.2 Gen2
	2 x USB 2.0 (可选)(USB扩展只适用于未安装2.5寸硬盘的情况)
	» 网络:
	2 x RJ-45 2.5 GbE by I225V controller
	» 显示:
	1 x HDMI™ 1.4b (up to 4k@ 30Hz)
	» 串口:
	1 x RS-232/422/485 (DB9)
	1 x RS-232 (可选)
	» TPM:
	支持Intel PTT
	» 无线/蓝牙:
	1 x 802.11a/b/g/n/ac (M.2 A Key可选)
	» 看门狗定时器:
	可编程1 ~ 255 秒/分钟
Expansion Slots	
Expansion Slots	» M.2:
	1 x 2230 A-key (PCIe Gen3 x1/ USB2.0)
	1 x 2280 M-key (PCIe Gen3 x2)
System	
Cooling method / System Fan	无风扇
Drive Bays	1 x 2.5” SATA 6Gb/s HDD/SSD bay
Indicator&Buttons	

Buttons	1 x 电源开关(带灯)
	1 x 复位开关
	1 x AT/ATX开关
	1 x 清除 CMOS 开关
Indicators	1 x 电源灯
	1 x 硬盘灯
Physical Characteristics	
Construction	挤压铝合金
Color	
Color	黑色
Dimensions	
Dimensions	137 x 102.8 x 65.8
Weight	
Weight	0.97KG /1.74KG
Environment	
工作温度	-10°C ~ 50°C带0.7M/S 风流 (M.2)
相对湿度	10% ~ 95% 无冷凝
Operating Vibration	10-500 Hz, 1.04 Grms, random, 1 hr/axis (SSD)
Operating Shock	Half-sine wave shock 5G, 11ms, 100 shocks per axis (SSD)
安规&电磁	CE / FCC / UKCA 认证
OS Support	
OS Support	Microsoft® Windows® 10/11, Linux

Ordering Information

uIBX-260-EHL-W10IoT21-E-R10	OS Image with Windows® 10 Enterprise Entry 64-bit 2021 LTSC for uIBX-260-EHL Series, with DVD-ROM, RoHS
uIBX-260-EHL-JC-R10	Fanless embedded system with Intel® Celeron® J6412 2.0GHz (up to 2.6 GHz, Quad Core, TDP 10W), on board 8GB LPDDR4x memory, 1 x RS-232/422/485, 4 x USB 3.2, 1 x HDMI™, 2 x 2.5GbE Lan, 12V DC, RoHS

Packing List

1 x 安装螺丝	1 x 安装支架
1 x 适配器	1 x 电源线

Options

EMB-WIFI-KIT02I3-R10	2T2R M.2 wifi module kit for embedded system, IEEEE802.11a/b/g/n/ac/ax, 1 x M.2 AE Key Wireless LAN & Bluetooth 5.2;Intel;AX210.NGWG Module, 2 x RF cable , 2 x Antenna; RoHs
32205-008000-100-RS	FLAT CABLE;RS-232/422/485;2;250mm;28AWG;(A)D-SUB 9P MALE,BLUE;(B)MOLEX 51021-0900 P=1.25;Wins Precision;C24230217-0;RoHS
32001-008600-200-RS	ROUND CABLE;USB CABLE;3;210mm;28AWG;(A)USB A TYPE 4PIN FEMALE *2;(B)DU PONT 2*4P P=2.0 FEMALE;ONE PCS PKG W/ LABEL;WITH 4PCS SCREWS,32000-070301-RS SUBSTITUTE;Wins Precision;RoHS