

CES-RJ19-W26A

嵌入式无风扇工业电脑CES系列

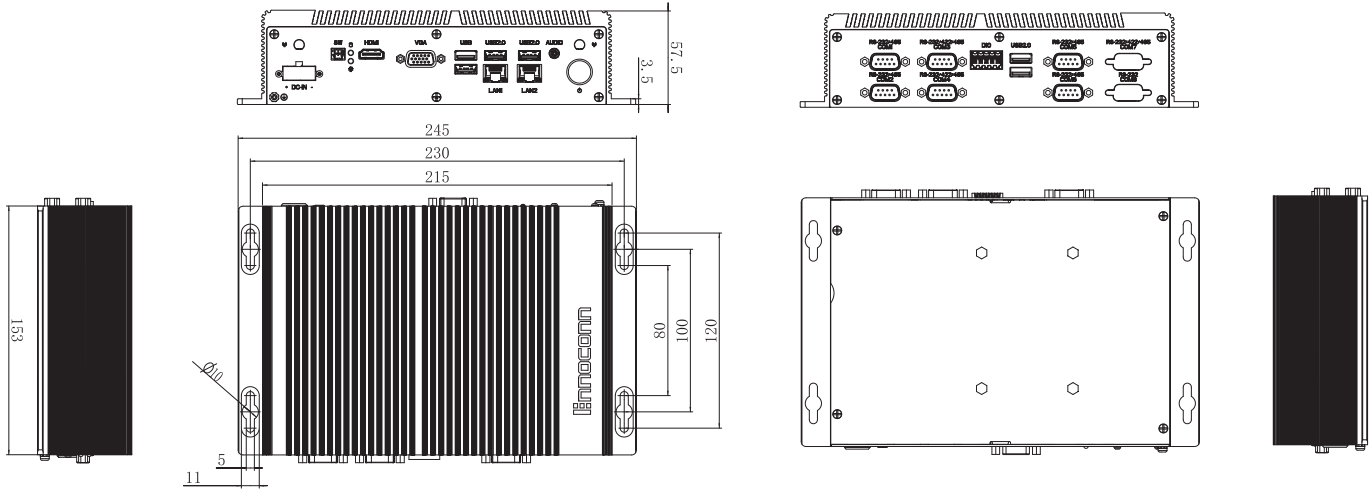
Intel® Bay Trail J1900 CPU, quad-core, TDP 10W, up to 2 x LAN
6 x COM, 6 x USB, 9-36V power input, fan-less system



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| 板载Intel® Celeron® J1900高性能低功耗四核处理器, 主频最大可以达到2.0GHz | On board Intel® Celeron® J1900 CPU, high performance quad-core, base frequency 2.0GHz |
| 支持单通道DDR3L 1333 SO-DIMM内存插槽, 内存容量最大可达8GB | Support single channel DDR3L 1333 SO-DIMM memory slot, max capacity 8GB |
| 支持两个千兆网口 | Support 2 GbE LAN |
| 支持VGA/HDMI多扩展显示 | Support VGA/HDMI dual display |
| 内置1 x 2.5寸HDD/SSD可扩充支架 | Support 1 x 2.5 inch HDD/SSD expansion |
| 内置1 x Mini-PCIe及2 x M.2 支持多种模块扩展 | Support 1 x Mini-PCIe and 2 x M.2 extension of multiple modules |
| 9~36V宽压设计, 可锁附DC-IN接口 | 9~36V power input, lockable DC-IN phoenix connector |



■ 尺寸 Dimension (Unit:mm)



■ 规格 Specification

系统 System		外部接口 External I/O	
处理器 Processor	Intel® Bay Trail Celeron® J1900 processor (2.00 GHz)	网口 Ethernet	2 x RJ45 Intel® i211AT GbE (10/100/1000 Mbps)
内存 Memory	1 x DDR3L 1333 MHz SO-DIMM Slot, up to 8GB	显示 Video	1 x VGA: max resolution up to 2560 x 1600 1 x HDMI: max resolution up to 1920 x 1200
图形 Graphics	Intel® HD Graphics for Intel Atom® Processor Z3700 Series, dual display	音频 Audio	1 x Audio(Line-out&Mic-in 2 in 1), Realtek® ALC269 HD Audio codec
存储 Storage	1 x 2.5" SATA 2.0 HDD/SSD bay 1 x mSATA/M.2 2242 SSD slot	串口 COM	3 x RS232/422/485 (1 x RS232/422/485 optional) 4 x RS232/485 1 x RS232 (optional)
操作系统 OS	Windows 7/8/10, Linux	USB	1 x USB3.0, 5 x USB2.0
看门狗定时器 Watchdog Timer	Programmable 255 levels timer interval, from 1~255 sec/min	GPIO	1 x 8bit programmable GPIO
机构 Mechanical		按钮 Button	1 x Power button
外观 Housing	铝合金 Aluminum Alloy	指示灯 LED	1 x Power LED (Green for Power-on, Blink for Sleep mode, Off for Power-off) 1 x HDD LED (Red blink for Data read or write)
安装方式 Mounting	Desk-Mount, Wall-Mount, DIN-Rail(optional) VESA-mount (75 x 75mm,100 x 100mm optional)	远程开关 Remote ON-OFF	1 x Remote ON-OFF
尺寸 Dimension	245 x 153 x 57.5 mm	内部接口 Internal I/O	
重量 Weight	1.9kg	扩展接口 Expansion	1 x Mini-PCIe slot (PCIe/SATA signal supported) 1 x M.2 2230 slot (WiFi/PCIe/USB2.0 signal supported)
环境 Environment		SIM 卡	1 x SIM socket
操作温度 OperatingTemp.	-10°C ~ 60°C (SSD), 0°C ~ 40°C (HDD)	电源 Power	
存储温度 Storage Temp.	-40°C ~ 85°C	电源输入 Power Input	9~36V DC, 2-pin phoenix connector
湿度 Relative Humidity	5% ~ 95%, 非凝结状态 Non-condensing	认证 Certification	
振动 Vibration	SSD: 5~500Hz, 2Grms operation HDD: 5~500Hz, 1Grms operation	安规认证 Safety Certification	CCC
机械冲击 Shock	Operation: 10G@11ms Non-operation: 30G@11ms		

■ 配置 Configuration

型号 Model	LAN	USB
CES-RJ19-W26A	2	6
CES-RJ19-W46A	4	4

■ 订购清单 Order List

标配 Standard	型号 Model	描述 Description	选配 Optional	型号 Model	描述 Description
	35074RQ00-JTU-G	SATA Power+data cable,150mm,+/-10mm		CTO-060W-FSP0	CEA-060W-FSP0,FSP 60W adapter,150cm power cord
	34046KC00-600-G	10pin GPIO Connector,3.5mm,FOXCONN		CTO-060W-LT00	CEA-060W-LT00,LITEON 60W adapter,150cm power cord
	2G151DT00-HUH-G	M2-2242_THERMAL-PAD,28*26*1.5mm		35105J200-JTU-G	2*5pin COM cable,150mm,+/-10mm
	34046QH00-GLA-G	2pin DC-IN Phoenix Connector,5mm,FOXCONN		2T718TH00-JV5-G	CES-Rxxx-W_VESA-MOUNT/DIN-Rail Kit,244*140*14
	34046QJ00-600-G	2pin Remote Connector,3.5mm,DECA			