

TANK-101B

无风扇嵌入式控制器具有双核 Intel® Atom™ D525 处理器



Features

- » 内置双核 Intel® Atom™ D525 处理器
- » 宽范围 9 V~36 V DC 电源输入
- » 隔离保护 COM 和 CAN 通信
- » 扩展温度无风扇设计支持 -20°C ~ 70°C (N455)

Specifications

颜色	
颜色	Cool Gray+Blue
尺寸	
尺寸	248 x 138 x 44
运行环境	
湿度	5% ~ 95%, non-condensing
操作温度	-20°C~60°C (D525 with air flow CF/SSD), -20°C~70°C (N455 with air flow CF/SSD),
扩展插槽	
扩展插槽	PCIe Mini:1 x Full size
形态系数	
SBC 形态系数	CPU: Intel® Atom™ D525 1.8 GHz Intel® Atom™ N455 1.66 GHz Chipset: Intel® ICH8M System Memory On-board DDR3 1 GB memory 1 x 204-pin DDR3 SDRAM SO-DIMM(system max: 3 GB)
I/O 接口	
I/O 端口	4 x USB 2.0 Ethernet: 2 x RJ-45 PCIe GbE by Realtek 8111E COM Port 3 x RS-232 (DB-9) 1 x RS-422/485(DB-9, Default RS-422 with isolation) CAN Bus: 2 x DB-9 CAN with isolation Display: 1 x VGA Resolution: VGA: Up to 2048 x 1536@60Hz Audio: 1 x Line-out, 1 x Mic-in Wireless: 1 x 802.11b/g/n (optional)
系统	
散热方式 / 系统风扇	Fanless
驱动仓	1 x 2.5' SATA 3Gb/s HDD/SSD bay
重量	

重量	2.1 kg/3.9 kg
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Ordering Information

TANK-101B-R11/N455/1GB	Extend temperature Fanless embedded system with Intel® ATOM® Processor N455 1.66GHz CPU with two isolated CAN, One isolated Serial Port, 1GB DDR3 memory onboard, 9~36V DC in, Pantone 287C + Cool Gray 2C, -20°C ~ 70° C, RoHS
TANK-101B-R11/D525/1GB	Extend temperature Fanless embedded system with dual core Intel ATOM Processor D525 1.8G CPU with two isolated CAN, One isolated Serial Port, 1GB DDR3 memory onboard, 9~36V DC in, Pantone 287C + Cool Gray 2C, -20°C ~ 60°C, RoHS

Packing List

1 x 电源线	1 x 60W 12 V 电源适配器 (符合 PSE & ErP)
2 x 壁挂式支架	1 x 螺丝钉
1 x SATA HDD 驱动电缆	1 x QIG