TANK-801-BT

Intel® Celeron® J1900 2 GHz, 10W

Features

» Intel® Celeron® J1900 2 GHz, 10W

» 16-bit digital I/O, 8-bit input/8-bit output

» 1 x DVI-I ,1 x DisplayPort

» Various expansion type:

3A: One PCIe x1 + Two x PCI

3B: Two PCIe x1 + One x PCI

3C: Three x PCI

» Dual DC power input

Specifications

Form factor	
SBC Form Factor	CPU:
	Intel® Celeron® J1900 2 GHz
	Chipset:SoC
	System Memory:
	One 204-pin DDR3L 1.35V SO-DIMM
	2 GB pre-installed (system max: 8G)
I/O Interface	
I/O Ports	2 x USB 3.0
	2 x USB 3.0
	Ethernet:
	2 x RJ-45
	1 x PCIe GbE by Intel® I210
	1 x PCIe GbE by Intel® I211
	COM Port:
	2 x RS-232 (DB-9)
	2 x RS-232/422/485 (DB-9, with isolation)
	16-bit digital I/O, 8-bit input/8-bit output
	1 x DisplayPort, 1 x DVI-I
	1 x Line-out, 1 x Mic-in
Expansion Slots	
Expansion Slots	1 x Full size PCIe Mini
	PCI/PCIe:
	3A: One PCIe x1 + Two x PCI
	3B: Two PCIe x1 + One x PCI
	3C: Three x PCI
System	
Cooling method / System Fan	Fanless
Drive Bays	1 x 2.5' SATA 6Gb/s HDD/SSD Bay
Color	
Color	Black C + Silver
Dimensions	

Dimensions	136 x 219 x 188
Weight	
Weight	2.8 kg/4.3 kg
Environment	
Operating Temperature	-20°C ~ 60°C with air flow (SSD)
Humidity	5% ~ 95%, non-condensing

Ordering Information

TANK-801-BTi-J1/2G/3A-R11	Fanless embedded system with two PCI and one PCIe x 1 expansion , Intel Bay-Trail J1900 2GHz, TDP 10W, 2GB DDR3L pre-installed memory , 1 x DVI-I, 1 x DisplayPort , iRIS-2400 optional, 9V~36V DC; RoHs
TANK-801-BTi-J1/2G/3C-R11	Fanless embedded system with three PCI expansion , Intel Bay-Trail J1900 2GHz, TDP 10W, 2GB DDR3L pre-installed memory , 1 x DVI-I, 1 x DisplayPort , iRIS-2400 optional, 9V~36V DC; RoHs
TANK-801-BTi-J1/2G/3B-R11	Fanless embedded system with one PCI and two PCIe x 1 expansion , Intel Bay-Trail J1900 2GHz, TDP 10W, 2GB DDR3L pre-installed memory , 1 x DVI-I, 1 x DisplayPort , iRIS-2400 optional, 9V~36V DC,RoHs

Packing List

1 x Power Adapter (With PSE & ErP Certified)	1 x Chassis Screw
1 x Power Cord	1 x Mounting Bracket