

NUC-01001

Intel® i5 -8th Gen processor with fanless industrial computer



FEATURES

- Integrated Intel i5-8265U Quad-core eight-thread processor.
- 2*DDR4 SODIMM memory slot, support dual channel 2400MHz memory.
- Support independent dual display, 2*HDMI.
- Support 2*Intel RT8111H gigabit network card.
- Support 2* RS232 DB9 serial interface.

NUC-01001	
DIMENSIONS	128mm*128mm*56.31mm
CPU	Integrated Intel Celeron i5-8265U QUAD-core Eight-thread processor TDP 15W
GRAPHICS	Integrated Intel® UHD Graphics, support DirectX 12 Open GL 4.5,4k/60Hz
MINI PCIE	1* Mini-PCIE slot, support 4G module
M.2	1* M.2 slot, support WiFi module
RAM	2*DDR4 SODIMM memory slot, support dual-channel 2400MHz
HDMI	1*HDMI 2.0, 1*HDMI1.4
ETHERNET	2*Intel RTL8111H Gigabit LAN port, RJ 45, 10/100/1000 Mbps
SATA	1*2.5-inch hard drive expansion.
M.2	1* M.2 slot, support M.2 2280 NVME PCIe4/SATA SSD auto detect
AUDIO	1* Line out, 1* MIC, onboard ALC662 6 channel high fidelity audio controller
DISPLAY	1* HDMI2.0 (4096x2304@60Hz) , 1* HDMI1.4 (4096x2304@24Hz)
COM	2* RS232 DB9 COM port, support RS485/232 switchable, the 9th pin charged function
POWER INPUT	1* 12V power adapter port
POWER SWITCH	1* Power switch, 1* Reset switch,
SIM	1* SIM slot (need install 3G/4G module)
USB	2* USB2.0, 2* USB3.0
AC LOSS	1*AC LOSS (auto power on switch)
PWR TYPE	External Power Adapter
INPUT PWR	DC 12v
CERTIFICATIONS	CE, FCC
OPERATING TEMPERATURE	-10°C~60°C
STORAGE TEMPERATURE	-20°C~70°C
WARRANTY	2 Years