

Full Size Industrial CPU Card

SHB-980

Based on Intel H110 Chipset PICMG1.3 Full Size Industrial CPU Card



Product :

- ◆ With Intel H110 chipset and Intel Skylake-S processor
- ◆ 2x DIMM , support DDRIV 1866/2133MHZ, memory up to 32GB
- ◆ Offer : 1x VGA、1x HDMI display port, support independent dual display
- ◆ With 2x COM、4x SATAIII、10x USB(4x USB3.0、6x USB2.0)、1x LAN、8BitsGPIO、1x LPT、PS/2
- ◆ Size : 338mmx 126mm

Specification:

- ◆ CPU
Intel Skylake-S processor
- ◆ Chipset
Intel H110
- ◆ Memory
2x DIMM memory slot, DDRIV 1866/2133MHZ,
memory up to 32GB
- ◆ BIOS
AMI EFI BIOS
- ◆ Super I/O
F81866
- ◆ Ethernet
1xLAN 10/100/1000Mbps, i211
- ◆ Graphic Controller
Intel Skylake-S processor built-in GPU
- ◆ Display Port
Display Port: VGA、HDMI
VGA: 1x standard DB15 VGA port, definition up to: 1920X1200@60Hz
HDMI: one 2x8 2.0mm HDMI pin, definition up to 2560 x 1600@60Hz
- ◆ Audio
Adopts ALC662 audio control chip, stereo
Provide 1xLine out interface and 1xLine in+MIC in pin
- ◆ I/O Port
4 x SATA3.0
2x COM pin (COM1 supports RS232、COM2 supports RS232/RS422/RS485)
10x USB (2x standard USB3.0 ports, 6x USB2.0 pins and 2x USB3.0 pins)
1x PS/2 pin
1x LPT pin
- ◆ Expansion Port
Can be extended through baseplate PICMG1.3
- ◆ Watchdog
Hardware reset caused by overflow of 255-stage timer
- ◆ GPIO
Super I/O with 8Bits GPIO
4x input, 4x output
- ◆ Fan Interface
1x 4 Pin CPU
- ◆ Power Type
Standard 4 Pin power supply+backplane
- ◆ Temperature
Operating Temperature: 0°C~60°C
Storage Temperature: -40°C~85°C
- ◆ Humidity
5%~95% RH, non condensing
- ◆ Size
338mm x 126mm

Dimension:

