



QBiX2-Pro-APLB4200H-A1

Industrial system with Intel® Pentium® N4200 Processor

Key Features

- System Size : 178W x 125D x 90.2H(mm)
- Intel® Pentium® Processor N4200
- Dual Channel DDR3L, 2 x SO-DIMMs
- HDMI, D-sub for Dual display
- 2 x GbE LAN port

Application

- Factory Automation
- Industrial PC
- KIOSK / POS
- Embedded & Industrial Applications
- Transportation
- DVR / Surveillance

SPECIFICATION

Industrial system with Intel® Pentium® N4200 Processor

DIMENSION	System Size : 178W x 125D x 90.2H (mm)
CPU	Intel® Pentium® Processor N4200 14nm, 4 cores, 4 threads 1.10 - 2.50 GHz TDP 6W 2MB L2 cache
CHIPSET	SOC
MEMORY	2 x DDR3L SO-DIMM sockets, Max. Capacity 8 GB Single channel memory architecture Support DDR 1866MHz
ETHERNET	2 x GbE LAN ports (Intel® i211AT)
GRAPHIC SUPPORT	Integrated Graphics Processor -Intel® HD Graphics 505 1 x HDMI port, supporting a maximum resolution of 3840 x 2160 @ 30Hz 1 x D-SUB port: max. resolution 2560 x 1600 at 60Hz (with compatible displays)
AUDIO	Realtek ALC269 High Definition Audio
STORAGE	1 x 2.5" HDD/SSD (SATA 6Gb/s)
EXPANSION SLOTS	1 x M.2 slot(Support NGFF-2240 SATA) 1 x Mini-PCIe slot (PCIeX1 + USB2.0) with Sim Slot
FRONT I/O	2 x RJ45 LAN port 2 x USB 3.0 1 x HDMI 1 x VGA port 1 x Power switch 1 x Headphone 4 x COM Port (RS-422/485/232)
REAR I/O	6 x USB2.0 1 x COM header (RS-422/485/232, RI/5V/12V) 3 x COM Port (RS-232) 1 x 3 pin Terminal Block connector 1 x GPIO 8 bits, SMBUS & Remote control 1 x 3-pin terminal block (option: Screw type DC input)
SIDE I/O	2 x External Antenna Hole (Optional)
POWER	DC 9~36V (Full Range)
OPERATION	Operating Temperature: 0°C to 50°C