



QBiX-Pro-KBLB3965H-A1

Industrial system with Intel® Celeron 3965U Processor

Key Features

- System Size : 178W x 125D x 52.7H (mm)
- Intel® Celeron 3965U Processor
- Dual Channel DDR4, 2 x SO-DIMMs
- HDMI, Display port for Dual display
- 2 x GbE LAN ports

Application

- Industrial Automation
- KIOSK
- Retail

SPECIFICATION

Industrial system with Intel® Celeron 3965U Processor

DIMENSION	System Size : 178W x 125D x 52.7H (mm)
CPU	Intel® Celeron® Processor 3965U 14nm, 2 cores, 2 threads, 2.20 GHz TDP 15W 2 MB SmartCache
CHIPSET	SOC
MEMORY	2 x DDR4 SO-DIMM sockets, Max. Capacity 32 GB Dual channel memory architecture Support DDR 2133MHz
ETHERNET	2 x GbE LAN ports (Intel® i219V and Intel® i211AT)
GRAPHIC SUPPORT	Integrated Graphics Processor - Intel® HD Graphics 610 support 1 x HDMI2.0 port, supporting a maximum resolution of 4096 x 2160 @ 24 Hz 1 x DP port, supporting a maximum resolution of 4096 x 2160 @ 60 Hz
AUDIO	Realtek ALC269 High Definition Audio
STORAGE	1* SATA 6 Gb/s port (Support 2.5" Hard drive/SSD)
EXPANSION SLOTS	1 x M.2 slot(Support NGFF-2230 Wifi/BT) 1 x M.2 slot(Supports NGFF-2280 SATA) 1 x Mini-PCIe slot (PCIeX1+USB2.0) with Sim Slot
FRONT I/O	2 x RJ45 LAN port 4 x USB 3.0 1 x HDMI 1 x Display Port 1 x Power switch 1 x COM port (RS422/485/232, RI/5V/12V)
REAR I/O	2 x USB2.0 2 x COM Port (RS-232) 1 x Line Out 1 x GPIO port (8 bits) 1 x 3 pin Terminal Block connector
SIDE I/O	2 x Antenna option
POWER	DC 9~36V Full Range
OPERATION TEMPERATURE	Operating temperature: 0°C to 50°C Operating humidity: 0-90% (non-condensing)