



QBiX-JWB-SKYB110H-A1

Industrial system with Intel® 7th/6th Gen Processor

Key Features

- System Size : 273W x 203D x 91H(mm)
- Intel® 7th/6th Gen Processor TDP 35W
- Dual Channel DDR4, 2 x SO-DIMMs
- HDMI, D-Sub ports for multiple display
- 6 x GbE LAN port

Application

- Industrial Automation
- Transportation
- Industrial Networking

SPECIFICATION

Industrial system with Intel® 7th / 6th Gen Processor

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| DIMENSION | System Size : 273W x 203D x 91H(mm) |
| CPU | Support for 6/7th Generation Intel® Core™ i7 processors/Intel® Core™ i5 processors/Intel® Core™ i3 processors/Intel® Pentium®processors/Intel® Celeron® processors in the LGA1151 package TDP under 35W |
| CHIPSET | Intel® H110 Express Chipset |
| MEMORY | 2 x DDR4 SO-DIMM sockets supporting up to 32 GB of system memory Dual channel memory architecture Support for DDR4 2400/2133 MHz memory modules |
| ETHERNET | 6 x GbE LAN ports (1 x Intel® i219V and 5 x Intel® i211AT) |
| GRAPHIC SUPPORT | Integrated Graphics Processor - Intel® HD Graphics support: 1 x HDMI port, supporting a maximum resolution of 4096x2160@30 Hz 1 x D-Sub port, supporting a maximum resolution of 1920x1200@60 Hz |
| AUDIO | Realtek ALC269 High Definition Audio |
| STORAGE | 2* SATA 3 Gb/s port (Support 2.5" Hard drive/SSD) |
| EXPANSION SLOTS | 1 x M.2 Slot 2242/2280 Storage SATA 1 x Full-size mSATA slot |
| FRONT I/O | 1* Power Switch 1* Power/ HDD LED 2* Remote control header 4* USB 2.0 2* COM (RS-232/422/485 and RI/5V/12V) 4* COM (RS-232/422/485) 1* GPIO (8bits) |
| REAR I/O | 1* Terminal Block DC IN (+12V/+19V/+24Vdc) 1* VGA / 1*HDMI 6* RJ45 4* USB3.0 1* Audio 3in 1 |
| POWER | DC in +12V/+19V/+24Vdc |
| OPERATION TEMPERATURE | Operating temperature: 0°C to 50°C Operating humidity: 0-90% (non-condensing) Non-operating temperature: -20°C to 70°C |

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| | Non-operating humidity: 0%-95% (non-condensing) Use wide temperature range memory and storage |
| ORDER INFORMATION | 6BQJH110BMR-SI |