

Compact Full-IP65 Box PC

FBX-K72

Full-IP65 Box PC (Intel Kabylake Platform)



Specification

System:

- CPU : Intel 7th Kabylake Core i5 7200U 2.5Ghz
- Chipset : Intel SoC Integrated w/HD graphics
- Memory : DDR4L SO-DIMM 1866/2133
Default 8GB (UP to 16GB)
- Graphic : Intel® Gen9 HD Graphic engine
- Housing : Fully sealed Aluminum
with anti-corrosion coating
- Storage : 1 x mSATA SSD (32~ 256GB)
- Ethernet : Intel® i210-AT controller
Intel®i219-LM controller
- BIOS : AMI 64Mbit Flash
- Audio Controller : Realtek ALC886 HD Audio Codec
- System Indicator : 1 x Power LED, 1 x HDD LED,
1x LAN indicator
- Power Input : 9~36V DC Power Input
- Expansion Slot : 1 x M.2 for WiFi 802.11 ac

Environment Tolerance:

- Operating Temperature : -30 deg. C to 70 deg. C
- Operating Humidity : 5% to 95% (Non Condensing)
- Storage Temperature : -40 deg. C to 80 deg. C
- Anti Vibration : 5Hz~500Hz / 1Grms/3 Axis
- Anti Shock : 15G, 11ms duration
- IP Rate : Full- IP65

IP65 Input/Output :

Front Side I/O:

- USB : 1 x USB 2.0 TypeA-Female (optional)
- Power Button : 1 x Power Button

Back Side I/O:

- Audio : 1 x Line in / Out
- Serial Ports : 3 x RS232
- USB Ports : 2 x USB 2.0
- Video : 1 x VGA Output
- Power Input : 1 x 9~36V Power Input
- Ethernet : 1 x RJ45 GbE LAN

Dimensions/ Weight :

- Dimensions : 261 x 168 x 50mm (L x W x H)
- Weight : ~1.5Kg

Order Information :

- OS : Win7, Win10, Linux (Optional)
- Storage : mSATA 64GB /128GB/ 256GB (Optional)
- Memory : 8GB (Optional)
- LAN : 1 more LAN port (Optional)
- Accessory : Wall Mount Kit (Optional)
- GPIO : 8 Channels GPIO port(Optional)

Drawings:

