

Full IP65 EAC BOX PC

Full IP65 / NEMA4 BOX PC

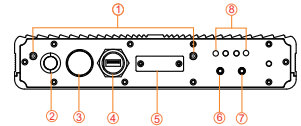
F65EAC-IV32



Features:

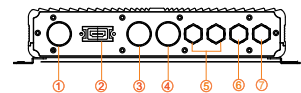
- Intel® Core i7-3555LE 2.50GHz
- Intel® Express Chipset HM76
- Aluminum Profile with Fin
- Ultra compact size with Fanless Design
- Support mSATA SSD and micro SD card
- One mini-PCIe socket expansion
- 9~36V DC with isolation

Front side



- | | |
|---|-------------------|
| 1. Antenna | 6. Line-out |
| 2. Power Button | 7. Line-in |
| 3. GPIO | 8. LED Indicators |
| 4. USB 2.0 TypeA-Female (Power/HDD/LAN) | |
| 5. SIM/micro SD Card Socket | |
- * Antenna / GPIO / Line-out / Line-in (for Option)

Rear side



- | | |
|------------------------------------|---------------------|
| 1. Power | 4.2 x USB2.0 |
| 2. HDMI (optional) | 5.2 x LAN |
| 3. DVI (Default), or VGA(optional) | 6.1 x COM |
| | 7.1 x COM(optional) |

* Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

- * DVI (Default), VGA, or HDMI, either one
* 1xCOM (RS232 or 422/485) for Option

System Specification

Processor	: Intel® Core i7-3555LE 2.50GHz
BIOS	: AMI 16Mbit Flash
System Chipset	: Intel® Express Chipset HM76
System Memory	: 1x SO-DIMM DDR3 1333/1600, max. 8GB
Ethernet Controller	: Intel 82579-LM PHY + IntelWG82574L GB E
Expansion Slot	: 1 x Mini PCIe slot (for 3G or WiFi module)
Watchdog timer	: 256 Levels

I/O Connectors

Front Side I/O	: 1 x Power Button 1 x USB2.0 TypeA-Female 1 x micro SD card socket 1 x SIM card socket 1 x 8 Channels GPIO (Optional) 1 x Line-in / Line-out (Optional)
Back Side I/O	: 1 x Power Input (9~36V DC) 2 x USB2.0 1 x RS232 2 x LAN 1 x DVI, VGA or HDMI, either one 1 x RS232 or 422 / 485 (Optional)

Environment Considerations

Operating Temperature	: 0°C to 50°C -20 to 60 deg.C (By Request)
Operating Humidity	: 5% to 95% (non condensing)
Anti-Vibration	: 5Hz~500Hz / 1Grms/3 Axis
Anti Shock	: 15G, 11ms duration

Ordering Information (Default)

Storage	: 32GB mSATA SSD MLC (Default Option)
Memory	: 2GB SO-DIMM DDR3 1600(Default Option)
OS Support	: Win 10 IoT / Win 8.1 Industry Pro / Windows 7 / XP Embedded
Power Input	: 9~36V DC with isolation
Model	: F65EAC-IV32/DVI(Default) F65EAC-IV32/VGA F65EAC-IV32/HDMI F65EAC-IV32/HDMI+DVI or VGA

Mechanical and Power

Dimensions (L x W x H)	: 260mm x 168mm x 50mm
Construction	: Aluminum housing
Power Input	: 9~36V DC with isolation
Mounting	: Wall-mount / Desktop

Note: All Specifications are subject to change without prior notice!