

INDATECH®



BOLT 6ETH

FANLESS IPC

- Intel® Core **i5 7300U** 2-core 4-Thread 2.6-3.5 GHz Burst, 15W
- 2x DDR4 2133 MHz up to **32GB RAM**
- Extended power supply range from **9V to 24V**
- **6x LAN Intel® Gigabit Ethernet**
- 2x 4K Video interface (DP)



MAINBOARD

CPU: Intel® Core i5 7300U
2-core 4-Thread
2.6-3.5 GHz Burst, 15W

MEMORY

Capacity: up to **32GB**
Frequency: 2133 MHz
Type: 2x SO-DIMM DDR4-2133

STORAGE

SATA: 1x SATA3
mSATA: 1x **Shared** mSATA / **mini-PCIe** combo (full size)
Storage Bay: 1x Internal 2.5" SSD Bay

I/O INTERFACE

Serial ports: 1x COM RS232/422/485
1x RJ45 COM for console function
USB ports: 4x USB 3.0,
2x USB 2.0
Mini-PCIe: 1/2x Mini-PCIe (Full size) for WIFI module
SIM: 1x SIM card slot
GPIO: 1x GPIO port

VIDEO

GPU: Intel® HD 620 Graphics
Interface: 2x DP (Up to 4096x2304 @60Hz)

ETHERNET

LAN: 1x Intel i219LM PHY GbE LAN (iAMT 11.0)
1x Intel i211AT PCI-E GbE LAN
4x Intel i350-AM4 PCI-E GbE LAN

POWER

Power in: 9 to 24V, DC-in
Power consumption: 60W max
Adapter: AC_90~240V / DC_12V_3A/60W

MECHANICAL

Material: Lightweight aluminum alloy with extruded aluminum IO panel
Dimensions: (L)185x(W)142x(H)60mm
Weight: 2.2Kg
Mounting: WallMount + DIN Rail

ENVIRONMENT

Operating temp.: 0°C to 50°C with air flow
Storage temp.: -20°C to 70°C
Humidity: 5% to 95% Humidity, non-condensing
EMC: CE, FCC, RoHS, ErP Ready

SARC ITALIA SRL

Strada Albareto, 503 - 41122 Modena - ITALY
Tel. +39 059 8751076 Fax. +39 059 8751025

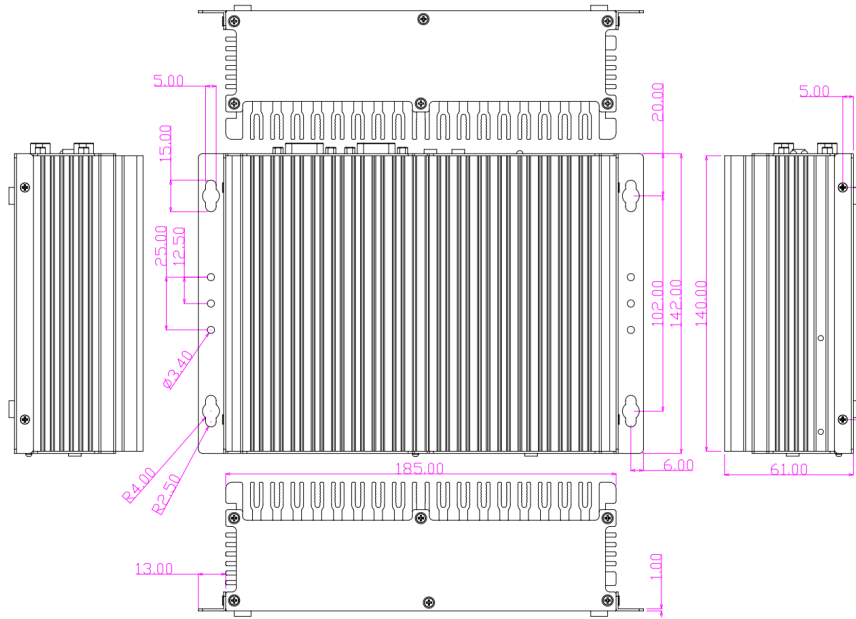
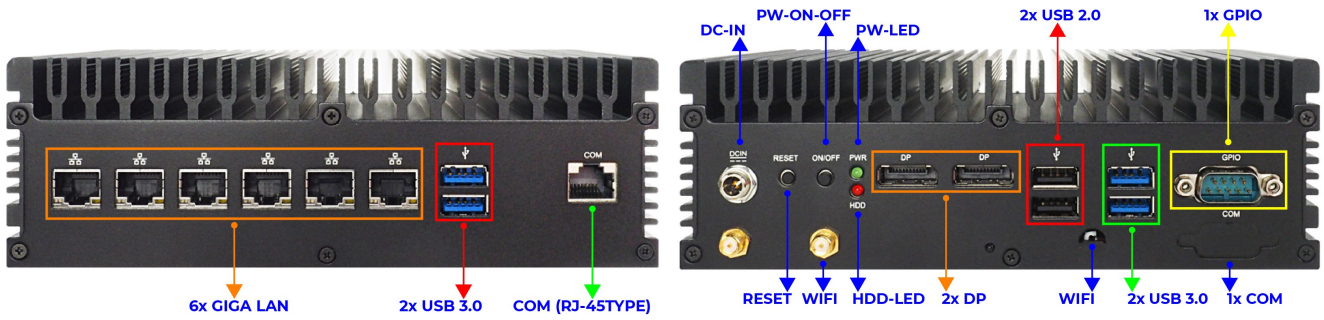


Website: www.sarcitalia.it

Email: info@sarcitalia.it

Front

Rear



Accessories Included:

- WALL + VESA Mount Kit
- Power Adapter 12V @60W + Power Cable
- Dual Band WIFI/4G Antenna (with WIFI/4G version)
- Screw pack

Compatible OS:

MS WINDOWS (64bit)

- Windows 10
- **Windows 10 Enterprise LTSC (IoT)**
- Windows 11
- Windows 11 Enterprise LTSC (IoT)



LINUX *

- CentOS 8
- Debian 10
- Fedora 34
- Ubuntu 20.04 LTS
- pfSense 2.4.4



** Linux distributions tested with the IPC.*

Order Code:

B04 - 27C - BOLT - I5 7300U - RXX - SSDXXX

RAM	R08	(8 GB)	STORAGE	SSD	(2,5")	M2D/SSD128
	R16	(16 GB)		MSD	(mSATA)	M2D/SSD256
	R32	(32 GB)		M2D	(M.2)	Other on Request

SARC ITALIA SRL

Strada Albareto, 503 - 41122 Modena - ITALY
Tel. +39 059 8751076 Fax. +39 059 8751025



Website: www.sarcitalia.it

Email: info@sarcitalia.it