

# INDATECH®



## BAT I5 10210U

FANLESS IPC

- Intel® Core i5 10210U, 4-Core 8-Thread, 1.6GHz (4.2 GHz Burst), 15W
- Up to 32GB RAM
- TPM 2.0 support
- Power In 12VDC
- 2x LAN Intel® Gigabit Ethernet
- 2x 4K Video interface (HDMI + DP)



### MAINBOARD

**CPU:** Intel® Core i5 10210U  
4-Core, 8-Thread  
1.6 GHz (4.2 GHz Burst), 15W

**TPM:** Intel® TPM 1.2 / 2.0

### MEMORY

**Capacity:** up to 32GB

**Frequency:** 2666/2933MHz

**Type:** 1x SO-DIMM DDR4L

### STORAGE

**SATA:** 1x SATA3

**mSATA:** 1x M.2 (Support PCIe X4 + SATA, 2280)

**Storage Bay:** 1x Internal 2.5" SSD Bay

### I/O INTERFACE

**Serial ports:** 2x COM RS232/485

**USB ports:** 4x USB 3.0, 2x USB 2.0

**Mini-PCIe:** 1x Mini-PCIe (For WIFI or 4G module)

**AUDIO:** 1x Combo Audio Jack

**SIM SLOT:** 1x Embedded SIM Card Slot

### VIDEO

**GPU:** Intel® UHD Graphics

**Interface:** 1x HDMI (Up to 4096x2304 @24Hz)  
1x DP (Up to 4096x2304 @60Hz)

### ETHERNET

**LAN:** 2x Intel i211-AT Gigabit LAN

### POWER

**Power in:** 12V, DC-in

**Power consumption:** 25W max

**Adapter:** AC\_90~240V / DC\_12V\_3A/60W

### MECHANICAL

**Material:** Lightweight aluminum alloy  
with extruded aluminum IO panel

**Dimensions:** (L)186x(W)126.5x(H)66 mm

**Weight:** 1.3Kg

**Mounting:** WallMount + VESA

### ENVIRONMENT

**Operating temp.:** -10°C to 50°C with air flow

**Storage temp.:** -20°C to 70°C

**Humidity:** 5% to 95% Humidity, non-condensing

**EMC:** CE, CCC, FCC, RoHS, ErP Ready

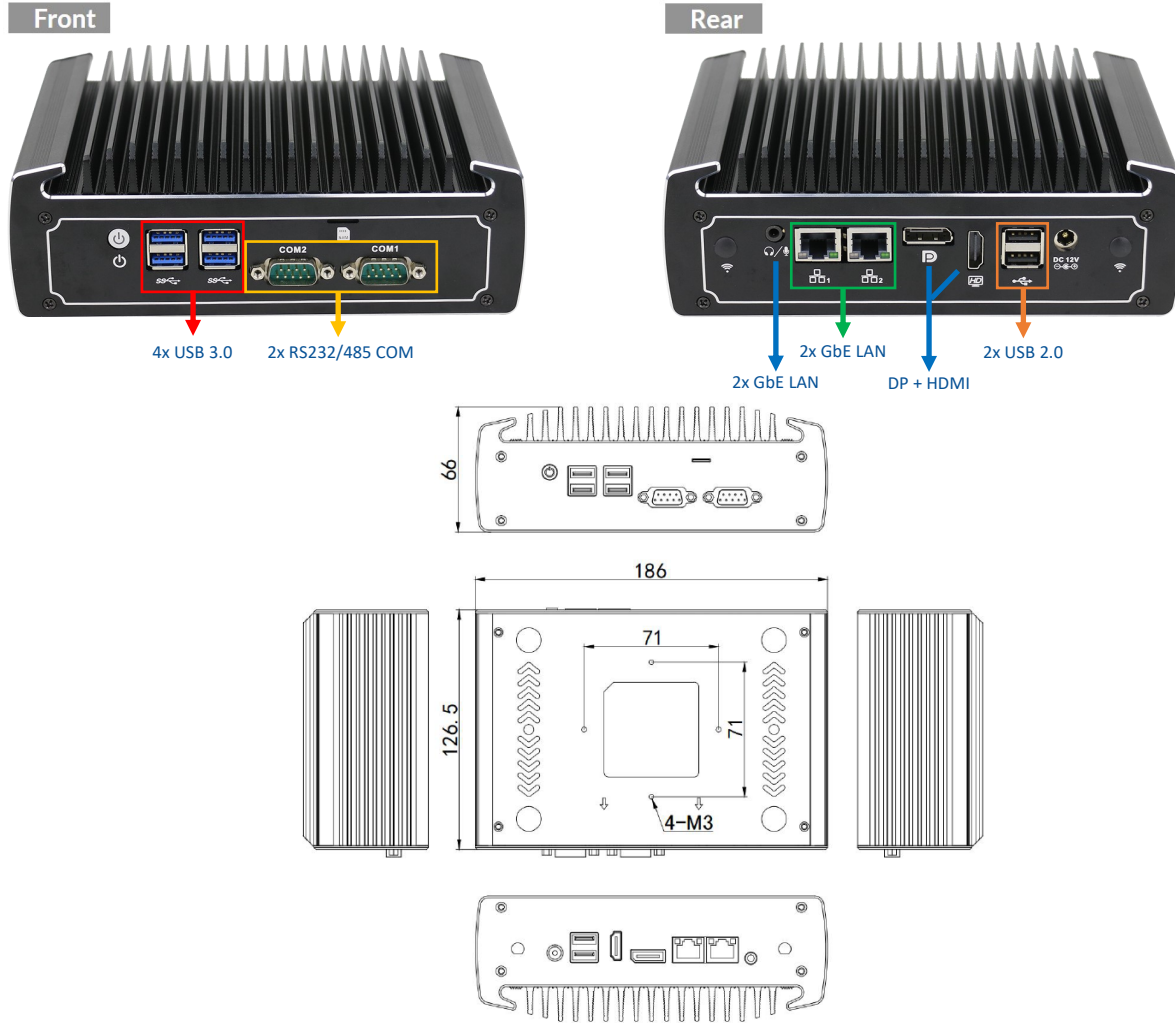
## SARC ITALIA SRL

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**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 - 25C - BAT - I5 10210U - 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

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