



## BULL N97

FANLESS IPC

- Intel® Processor (N97)
- 1x DDR5 4800 MHz up to 32GB RAM
- 12-28V, DC-in w/ 220VAC Power Adapter
- 6x USB 2.0 + 1x USB 3.2 + 1x USB Type-C 3.2
- 2x Intel 2.5 Gigabit Ethernet LAN
- WIFI and 4G/5G connectivity (Optional)
- 3x 4K Video interface (2xHDMI + 1x Type-C DP)
- Desktop, Wall and DIN-Rail mount Kit



### MAINBOARD

<b>CPU:</b>	Intel® Processor N97 4 Core / 4 Thread 2.0 GHz (Base) / 3.6 GHz (Turbo), 12W
<b>TPM:</b>	Intel fTPM (PTT) and TPM v.2

### MEMORY

<b>Capacity:</b>	up to 32GB
<b>Frequency:</b>	4800 MHz
<b>Type:</b>	1x SO-DIMM DDR5

### STORAGE

<b>SATA:</b>	1x SATA3
<b>eMMC:</b>	1x eMMC 64GB (on request)
<b>M.2:</b>	1x M.2 M-Key (2280, PCIe 3.0 x2, NVMe)

### I/O INTERFACE

<b>Serial ports:</b>	1x RS232/422/485 + 3x RS232
<b>USB ports:</b>	6x USB 2.0, 1x USB 3.2 1x USB 3.2 Type-C
<b>M.2:</b>	1x M.2 E-Key (2230, WIFI) 1x M.2 B-Key (3042/3052, 4G/5G)
<b>SIM:</b>	1x SIM Slot (NanoSIM)
<b>Audio:</b>	1x Combo Line-out/Mic Jack

### VIDEO

<b>GPU:</b>	Intel® UHD Graphics
<b>Interface:</b>	2x HDMI 2.0b (Up to 4096x2160@60Hz) 1x Type-C DP 1.4a (Up to 3840x2160@60Hz)

### ETHERNET

<b>LAN:</b>	2x Intel i225-V 2.5 Gigabit LAN
-------------	---------------------------------

### POWER

<b>Power in:</b>	12-28V, DC-in
<b>Max Power :</b>	60W max
<b>Adapter:</b>	AC 90~240V to DC 12V @3A/90W

### MECHANICAL

<b>Material:</b>	High-quality aluminum
<b>Dimensions:</b>	(W)193x(D)142.4x(H)62mm
<b>Weight:</b>	2,2 Kg
<b>Mounting:</b>	Desktop, Wall, Book and DIN Rail Mount

### ENVIRONMENT

<b>Operating temp.:</b>	-20°C to +60°C - w/Air Flow
<b>Storage temp.:</b>	-40°C to 85°C
<b>Humidity:</b>	10% to 95% RH @40°C, non-condensing
<b>EMC:</b>	CE, RoHS

\*All product information may subject to change without prior notice.

\*The rights of all brand names, product names and trademarks belong to their respective owners.

## SARC ITALIA SRL

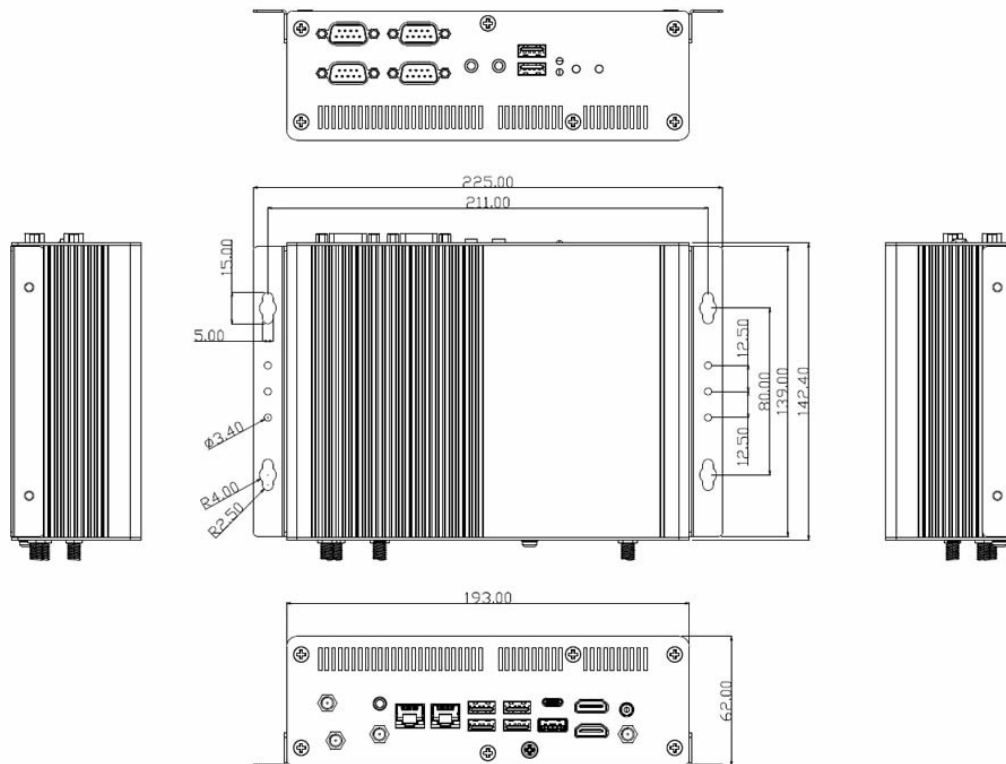
Strada Albareto, 503 - 41122 Modena - ITALY  
Tel. +39 059 8751076 Fax. +39 059 8751025

Website: [www.indatech.it](http://www.indatech.it)

Email: [info@indatech.it](mailto:info@indatech.it)

Copyright © 2024 INDATECH. All rights reserved.

# INDATECH®



### Accessories Included:

- Power Adapter 12V @60W + Power Cable
- Wall and DIN Rail Mounting Kit

### Compatible OS:

#### MS WINDOWS (64bit)

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



#### LINUX \*

- CentOS 8
- Debian 12
- Fedora 39
- Ubuntu 22.04 LTS
- pfSense 2.7.2



\* Linux distributions tested with the IPC.

### Order Code:

**B04 - 20C - BULL - N97 - RXX - SSDXXX**

RAM	R08	(8 GB)	STORAGE	SSD (2.5")	M2D/SSD256
	R16	(16 GB)		M2D (M.2)	Other on Request

\*All product information may subject to change without prior notice.

\*The rights of all brand names, product names and trademarks belong to their respective owners.

## SARC ITALIA SRL

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

Website: [www.indatech.it](http://www.indatech.it)

Email: [info@indatech.it](mailto:info@indatech.it)

Copyright © 2024 INDATECH. All rights reserved.