

INDATECH®

- Intel® 6th & 7th Gen. i7/i5/i3 CPU
35W LGA 1151 — Q170 chipset
- 2x DDR4 2133 MHz up to 32 GB RAM
- Extended power supply range from
9V to 24V
- 2x LAN Intel® Gigabit Ethernet
- 3x 4K Video interface (HDMI)

MP3 Series
FANLESS IPC



MAINBOARD

CPU: Intel® 6th & 7th Gen. i7/i5/i3 CPU 35W
LGA 1151 — Q170 chipset

MEMORY

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

STORAGE

SATA: 2x SATA3 (reserved for tray slots)
mSATA: 1x Mini-PCIe (Full-size)
Storage Tray: 2x 2.5" SSD Tray (Cold Swap)

I/O INTERFACE

Serial ports: 2x COM RS232/422/485
4x COM RS232
USB ports: 4x USB 3.0,
2x USB 2.0,
Mini-PCIe: 1x Mini-PCIe (Half-size)
for WIFI module (**Standard**)
AUDIO: 1x Line-in,
1x Line-out,
1x MIC Jack

VIDEO

GPU: Intel® HD 620 Graphics
Interface: 3x HDMI 1.4 (Up to 4096x2304 @24Hz)

ETHERNET

LAN: 1x Intel i219LM PHY Gigabit LAN
(iAMT 11.0)
1x Intel i211AT Gigabit LAN

POWER

Power in: 9 to 24V, DC-in
Power consumption: 80W max
Adapter: AC90~240V to DC19V
6.32A /120W

MECHANICAL

Material: Lightweight aluminum alloy
with extruded aluminum IO panel
Dimensions: (W)290x(D)207x(H)65mm
Weight: 3.8Kg
Mounting: WallMount + DIN Rail

ENVIRONMENT

Operating temp.: -20°C to 50°C
Storage temp.: -20°C to 70°C
Humidity: 90% Humidity, non-condensing
EMC: CE, FCC, RoHS, LVD, ErP ready

SARC ITALIA SRL

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

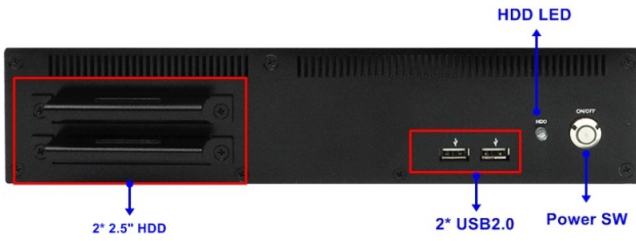


Website: www.sarcitalia.it

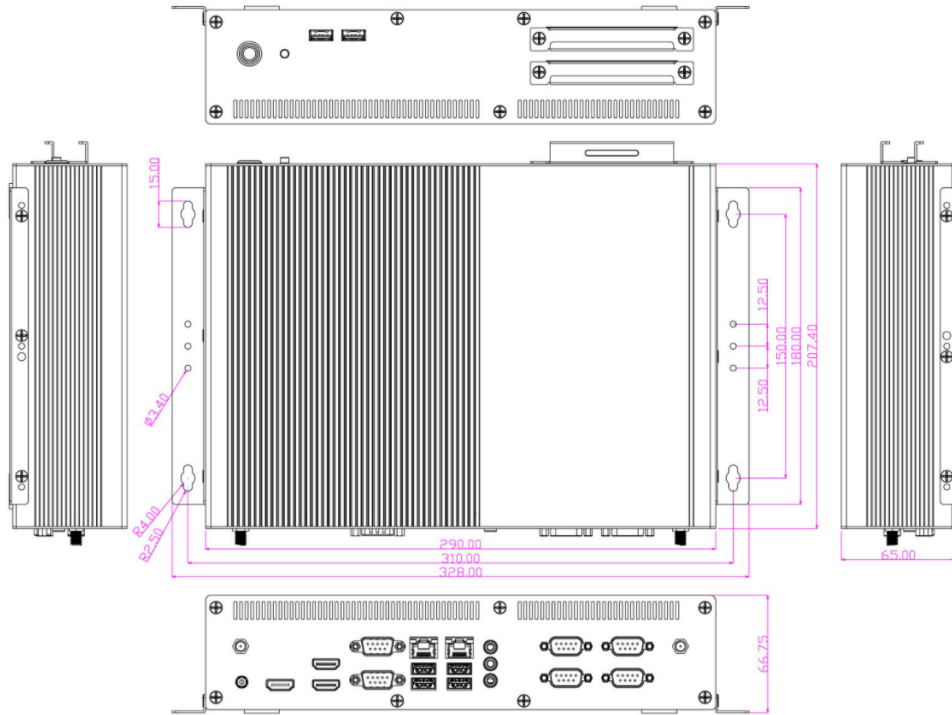
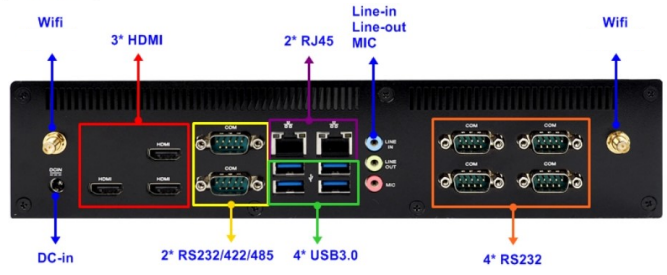
Email: info@sarcitalia.it

INDATECH®

Front



Rear



Order Code:

B04	-	11C	-	MP3	-	CPU	-	RAM	-	SSD/MSD
------------	---	------------	---	------------	---	------------	---	------------	---	----------------

Accessories Included:

- WALL + DIN Rail Mount Kit
- Power Adapter 19V@120W + Power Cable
- Dual Band WiFi Antenna
- Screw pack

CPU	I5 7500T
	I7 7700T

RAM	R08 (8 GB)
	R16 (16 GB)
	R32 (32 GB)

SSD (2,5")	MSD or SSD128
MSD (mSATA)	MSD or SSD256
M2D (M.2)	Other on Request

Compatible OS:

WINDOWS (32bit/64bit)		LINUX	
	Windows 7		CentOS 7_1804
	Windows 8.1		Debian 9.5
	Windows 10		Fedora 28.1.1
	Windows Embedded Standard 7/8		Ubuntu 18.04
	POSready 7		pfSense 2.4.3
	Windows 10 Enterprise LTSC (IoT)		

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