



E2V3
FANLESS IPC

- Intel® Celeron **J3455**
Quad-Core 1.5GHz - 2.3GHz (10W)
- 1x DDR3L 1866 MHz **8GB RAM**
- 1x Full Size mSATA for Storage
- 2x Gigabit Ethernet LAN
- **3x Video interface** (2x HDMI, 1x VGA)
- 1x Serial COM RS232/422/485



MAINBOARD

CPU: Intel® Celeron **J3455**
Quad-Core 1.5GHz - 2.3GHz (10W)

MEMORY

Capacity: **8GB**
Frequency: 1866 MHz
Type: 1x SO-DIMM DDR3L

STORAGE

mSATA: 1x Full Size mSATA Slot

I/O INTERFACE

USB ports: 4x USB 3.0,
COM: 1x RS232/422/485
Mini-PCIe: 1x Mini-PCIe (Half-size)
for WIFI module (**Standard**)
SIM: 1x Micro SIM Card slot (Internal)
Audio: 1x Line out / MIC combo Jack

VIDEO

GPU: Intel® HD Graphics
Interface: 2x HDMI 1.4 (Up to 3840x2160 @30Hz)
1x VGA (1920x1200 @60Hz)

ETHERNET

LAN: 2x Realtek RTL8111H Gigabit LAN

POWER

Power in: **12V**, DC-in
Max Power: **20W max**
Adapter: AC90~240V to DC12V
3.3A /40W

MECHANICAL

Material: Lightweight aluminum alloy
with extruded aluminum IO panel
Dimensions: (W)129x(D)109,4x(H)34mm
Weight: 0,6Kg
Mounting: WallMount + VESA + DIN Rail

ENVIRONMENT

Operating temp.: **-0°C to 40°C**
Storage temp.: -20°C to 80°C
Humidity: 90% Humidity, non-condensing
EMC: **CE, FCC, RoHS, LVD, ErP ready**

SARC ITALIA SRL

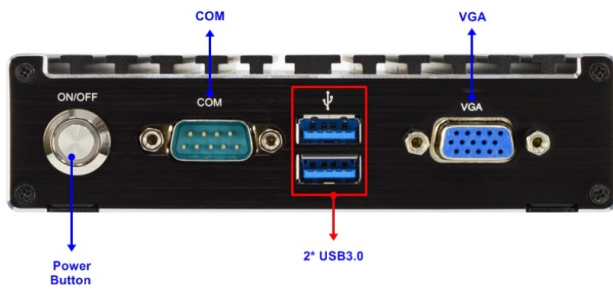
Strada Albareto, 503 - 41122 Modena - ITALY
Tel. +39 059 8751076 Fax. +39 059 8751025



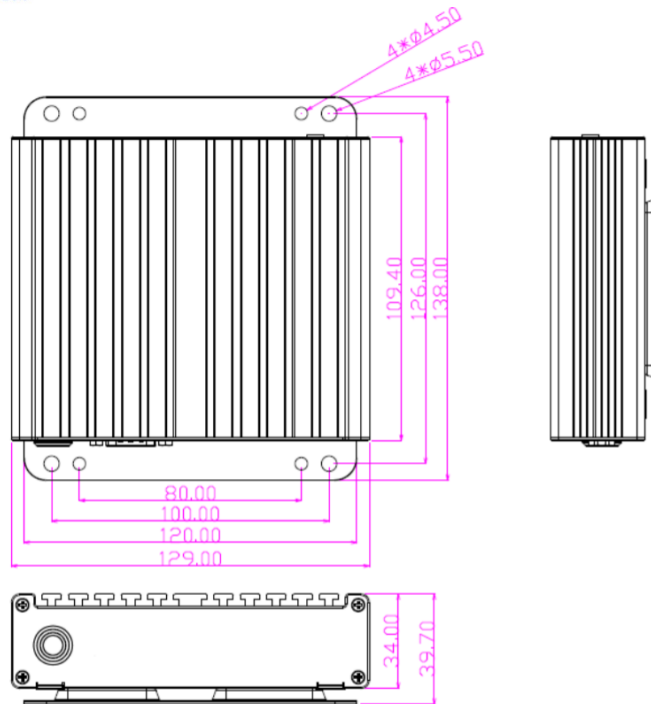
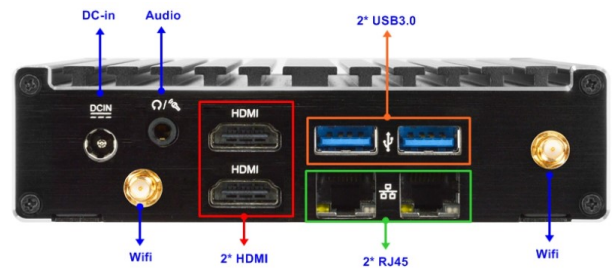
Website: www.indatech.it

Email: info@indatech.it

Front



Rear



ACCESSORIES INCLUDED:

- WALL + VESA + DIN Rail Mount Kit
- Power Adapter 12V@40W + Power Cable
- Dual Band WiFi Antenna
- 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 18.04 LTS
- pfSense 2.4.4



* Linux distributions tested with the IPC.

ORDER CODE:

B04 - 20C - E2V3 - J3455 - R08 - MSDXXX

STORAGE | MSDXXX | 64GB to 1TB, mSATA type

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