



CUBOT E3940

FANLESS IPC

- Intel® E3940 Quad-core
- 1x DDR3L 1866 MHz 8 GB RAM
- Extended Temperature range: -40 ~ 70° C
- 2x LAN Intel® Gigabit Ethernet
- 2x 4K Video interface (HDMI)
- Onboard 32GB eMMC + 1x M.2 (2242) + SATA3 - 2.5" SSD Bay
- Power in 12V, DC-in



MAINBOARD

CPU: Intel® Celeron E3940
Quad-Core 1.83 GHz 7.5W

MEMORY

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

STORAGE

SATA: 1x SATA3 + Internal 2.5" SSD Bay
M.2: 1x M.2 M-Key (2242)
eMMC: 1x Onboard 32GB

WiFi / SIM

1x M.2 E-Key (2230) for WiFi (Standard)
1x M.2 B Key (3042) for 3G/4G + SIM
(on request 4G Module)

I/O INTERFACE

Serial ports: 1x COM RS232 (RJ45)
USB ports: 4x USB 3.2 (Gen 1, 5Gbps)
AUDIO: 1x MIC in / Line-out Combo Jack

VIDEO

GPU: Intel® HD Graphics
Interface: 2x HDMI 1.4b (Up to 3840x2160 @30Hz)

ETHERNET

LAN: 2x Intel i210IT Gigabit LAN

POWER

Power in: 12V, DC-in
Power consumption: 60W max
Adapter: AC_90~240V / DC_12V_5A/60W
Power Mode: AT ↔ ATX Power switch

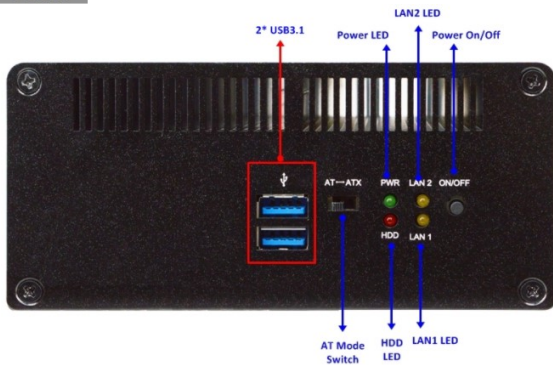
MECHANICAL

Material: Lightweight aluminum alloy with extruded aluminum IO panel
Dimensions: (W)144x(D)116.9x(H)65mm
Weight: 1.8Kg
Mounting: WallMount + DIN Rail

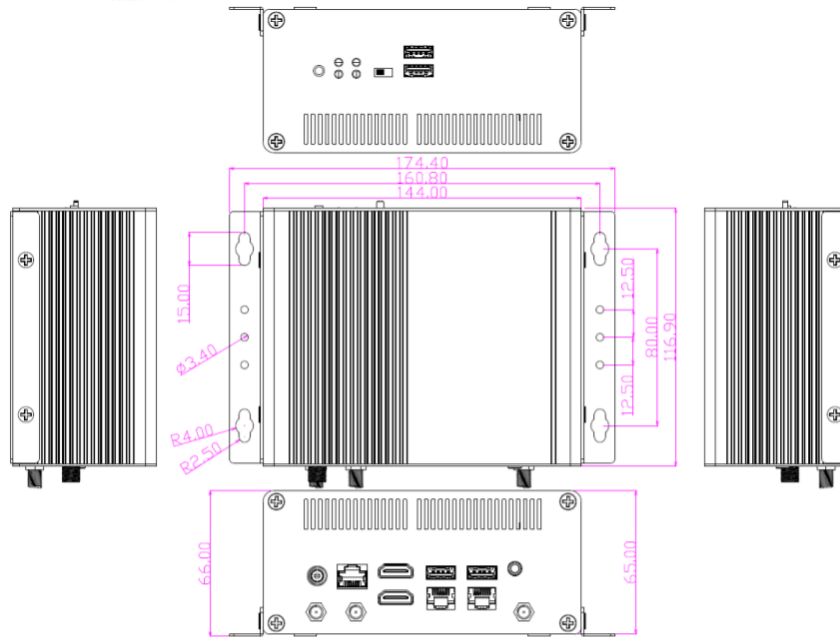
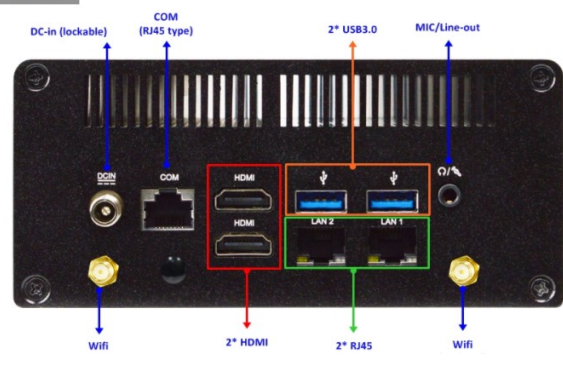
ENVIRONMENT

Operating temp.: -40°C to +70°C
Storage temp.: -40°C to +80°C
Humidity: 10% to 90% @40°C Humidity, non-condensing
EMC: CE, FCC, RoHS, LVD

Front



Rear



Accessories Included:

- WALL + DIN Rail Mount Kit
- Power Adapter 12V @60W + 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 20.04 LTS
- pfSense 2.4.4



Order Code:

B04 - 24C - CUBOT - E3940 - R08 - SSDXXX

STORAGE	SSD (2,5")	M2D/SSD128
	MSD (mSATA)	M2D/SSD256
	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