



BASIC 4ETH

FANLESS IPC



- Intel® Celeron N3160 Quad-Core 1.6GHz - 2.24GHz (6W)
- 1x DDR3L 1600 MHz 8GB RAM
- 32GB eMMC + M.2 SATA
- 4x Gigabit Ethernet LAN
- WIFI (Optional) or 4G/LTE (on request)
- 1x 4K Video interface (HDMI)

MAINBOARD

CPU: Intel® Celeron N3160
Quad-Core 1.6GHz - 2.24GHz (6W)

MEMORY

Capacity: 8GB
Frequency: 2400 MHz
Type: 1x 204-pin SODIMM DDR3L-1600

STORAGE

eMMC: 1x 32GB eMMC
M.2: 1x M.2 SATA (2242)

I/O INTERFACE

USB ports: 2x USB 3.0
Mini-PCIe: 1x Mini-PCIe (Full-size) for WIFI module (optional) or 4G/LTE (on request)
SIM: 1x SIM Card Socket

VIDEO

GPU: Intel® HD 400 Graphics
Interface: 1x HDMI 1.4 (Up to 4096x2304 @60Hz)

ETHERNET

LAN: 4 x Intel I211-AT PCI-E Gigabit LAN

POWER

Power in: 12V, DC-in
Power consumption: 17W 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 50°C
Storage temp.: -20°C to 80°C
Humidity: 90% Humidity, non-condensing
EMC: CE, FCC, RoHS, LVD, ErP ready

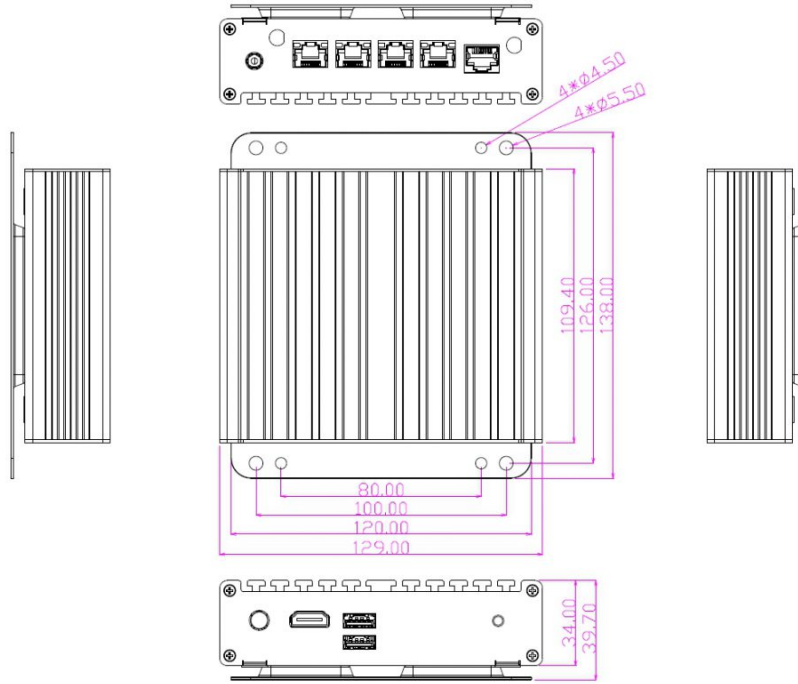
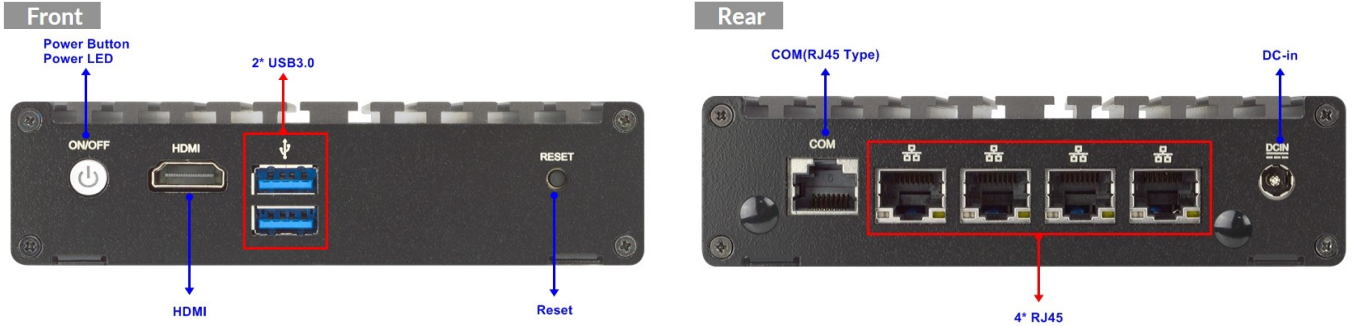
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Accessories Included:

- 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 - XXC - BASIC 4ETH - N3160 - R08 - SSDXXX

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

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