

Fanless Embedded PC with 11th Gen. Intel® i5 CPU, 4x RS232, USB, DIN mount, POE, 9~36 VDC FEATURES

- 11th generation Intel® i5-1145G7E CPU
- Onboard Tiger Lake-U (can be ordered with other CPU: i3, i7)
- 2 x 260-pin DDR4 SO-DIMM (max. 64 GB)
- 1 x M.2 NVME
- 1 x 2.5" HDD/SSD
- 16 x I/O
- 4 x COM
- 3 x LAN(2xPoE)
- 4 x USB3.1, Remote PWR
- TPD: 15W
- TPM 2.0
- Secure Boot
- Video output: DVI-D, HDMI, DP
- Mounting: Wall mounting (Option: DIN rail or VESA)
- Power input: 9~36 VDC
- Dimensions: 210x180x70mm (WxDxH)
- Operating temperature -10 ~ 60 °C With air flow
- Windows® 10 IoT ; Windows® 11 IoT
- Ubuntu 22.04 above, Ubuntu 22.04 host OS, Hailo SW via Ubuntu container



SPECIFICATIONS

CPU	:	11. generation af Intel® i5 CPU
Chipset	:	soc
Video	:	1 x HDMI 2.0b, 1 x DisplayPort 1.4, 1 x DVI-D connector
USB	:	4 x USB 3.2 Gen2 (2 w/ independent full speed), 1 x USB 2.0 onboard for encryption dongle (Type A)
Operating Temp.	:	-10 ~ 55 °C
Chok/Vibration	:	5~500Hz 3 Grms X,Y,Z axis w/ SSD, 40G peak acceleration (11 m sec. duration), operation w/ SSD
Harddisk	:	1 x M.2 M-Key 2242/2280, 1 x 2.5" HDD/SSD
Hukommelse	:	2 x 260-pin DDR4 SO-DIMM socket, supporting 3200MHz SDRAM up to 64GB
Input	:	DC 9 ~ 36V (3-pin terminal block: V+, V-, GND)
Montering	:	Wall-mount (standard) DIN-rail or VESA mount (optional w/ CTOS bracket)
Netværk	:	2 x RJ-45 ports for GbE LAN (PoE complies with IEEE802.3af), 1 x RJ-45 ports for 2.5 GbE LAN (iAMT support w/ i5/i7 skus)
Porte	:	2 x RS232 (DB-9 male connectors), 2 x RS232(Default) / 422/ 485 (RI/ 5V/ 12V) (DB-9 male connector/ Switch via BIOS)



SPECIFICATIONS

Weight	:	3.7kg
Dimensioner	:	210 x 180 x 70 mm
Certifications	:	CE, FCC Class A

