

IEXP-502

Intel® Core™ i3/i5/i7 10th /11th processor
Industrial computer



Feature:

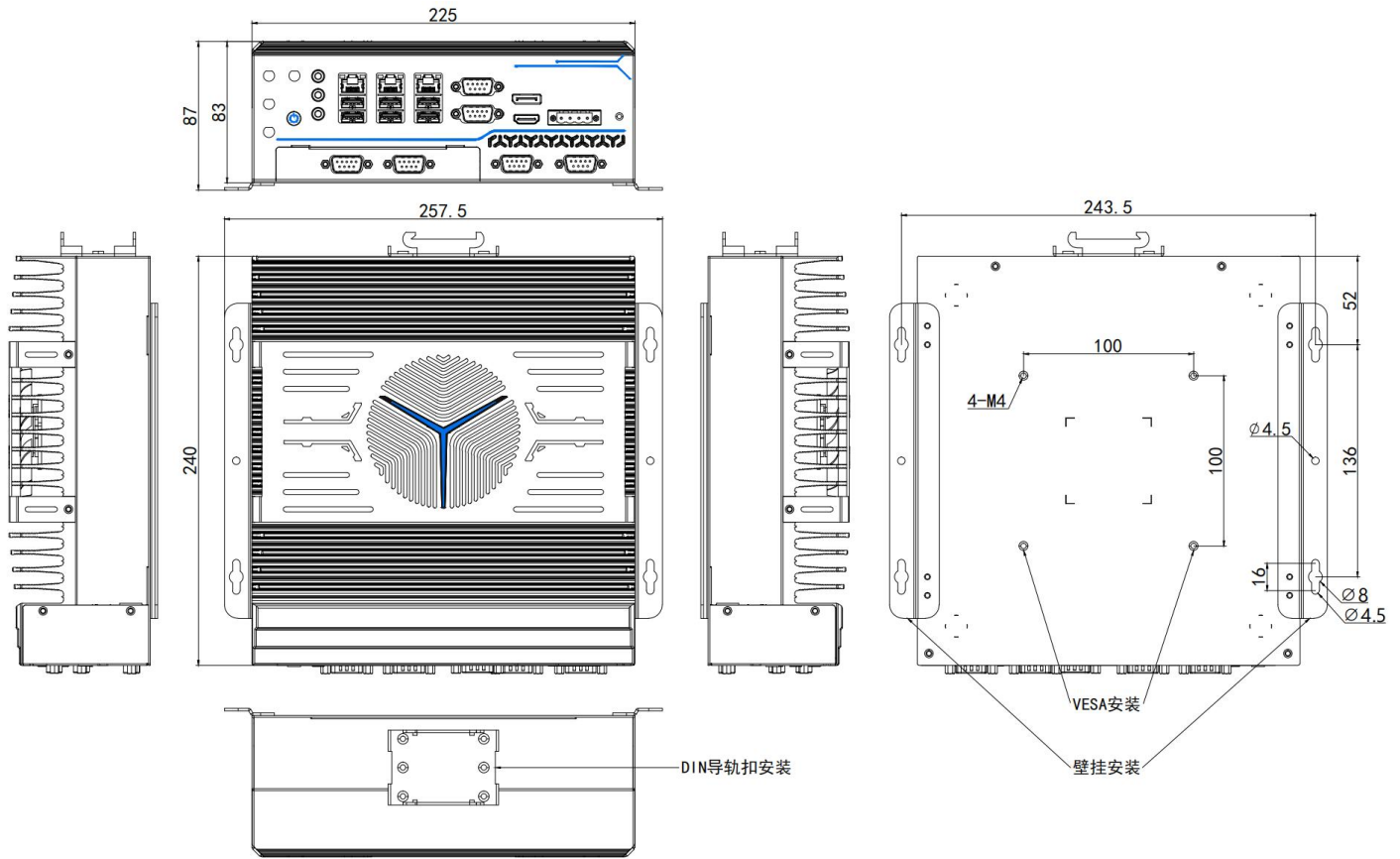
- ◇ High quality aluminum alloy + sheet metal structure;
- ◇ Support Core™ i3/i5/i7 10th /11th processor;
- ◇ Support 2*DDR4 3200 SODIMM memory slot, Max. 64GB;
- ◇ Support 3*Intel 2.5G Lan;
- ◇ Support 2*M.2 slot, support the 4G/5G function;
- ◇ Support 6*COM (COM1、2 can be option RS232/485 mode) ;
- ◇ Support DC 12~24V wide voltage;
- ◇ Applicable system :



Product Parameter

Model	IEXP-502
Color	Grey + white (Colors can be customized)
Material	High quality aluminum alloy (hard anodized surface) + sheet metal structure (spray paint)
Processor	Intel Core i3 10305T (quad core eight threads, base 3.0 GHz, burst 4.0 GHz) Intel Core i5 10500T (six core twelve threads, base 2.3 GHz, burst 3.8 GHz, 12MB cache) Intel Core i7 10700T (eight core sixteen threads, base 2.0 GHz, burst 4.5 GHz, 16MB cache)
Memory	Support 2 *DDR4 2666/3200MHz SODIMM memory slot, Max. 64GB
BIOS	AMI UEFI BIOS
Display chip	Integrated Intel UHD Graphics 630 /Intel UHD Graphics 750
Display port	1*HDMI, 1*DP (Supports synchronous and asynchronous dual display)
Front I/O	1*4 Pin Phoenix terminal, 1*HDMI, 1*DP, 6*COM (COM1、COM2 can be option RS232/RS485) 6*USB3.0, 3*Intel 2.5G network port, 1*Mic, 2*Audio, 1*Power Button
Expansion	Support 1*M.2 M-Key 2280 slot (support SATA/PCIE X4 NVME signal) Support 1*MINI PCIE slot (support WIFI/BT) Support 2*M.2 B-key slot 3042/3052 (support 4G/5G), with SIM card slot Expansion (the standard isn't included): 4*USB2.0、16 bits GPIO
Network	3*Intel i225-V 2.5G LAN port
Storage	Support 1*M-Key 2280 slot (support SATA/PCIE X4 NVME), 2*2.5inch HDD
Input voltage	Support 4 Pin Phoenix terminal, DC 12~24V wide-voltage input
Other functions	Power-on, timed startup, network wake up, PXE startup, watchdog (level 0 to 255), TPM2.0
Working temp.	0°C ~ +50°C (business HDD), -20°C ~ +60°C (industrial SSD), Surface air flow
Working humidity	5% ~ 95% Non-condensing state
Certification	CE、CCC、FCC Class A、RoHS
Dimension	225 * 240 * 83 mm
Weight	2.78kg 【isn't included the wall mount】
Installation	Wall mount (standard)、DIN rail mount (Optional)、desktop (Default)
Application	Industrial automation, medical, logistics, transportation, warehousing, e-education,etc.

IEXP-502 Drawing



Package list

Name	Quantity	Spec
Power adapter	1	12V 10A
Power cable	1	CN,US,EU,UK plug,etc
Certification	1	Yanling/Neutral
Warranty card	1	adapter
Wall mount	2	Standard

Configuration

Config 1		Intel Core i3 10305T	Standard I/O
Config 2		Intel Core i5-10500T	Standard I/O
Config 2	IEXP-502	Intel Core i7 10700T	Standard I/O
Config 3		Intel Core i5-11600T	Standard I/O
Config 4		Intel Core i7-11700T	Standard I/O