



# eBOX-3000H

V3.0

## Fanless Industrial Computer



Intel® Core™ SkyLake i3/i5/i7/Celeron  
high performance processor  
wall-mounted and fan mini PC

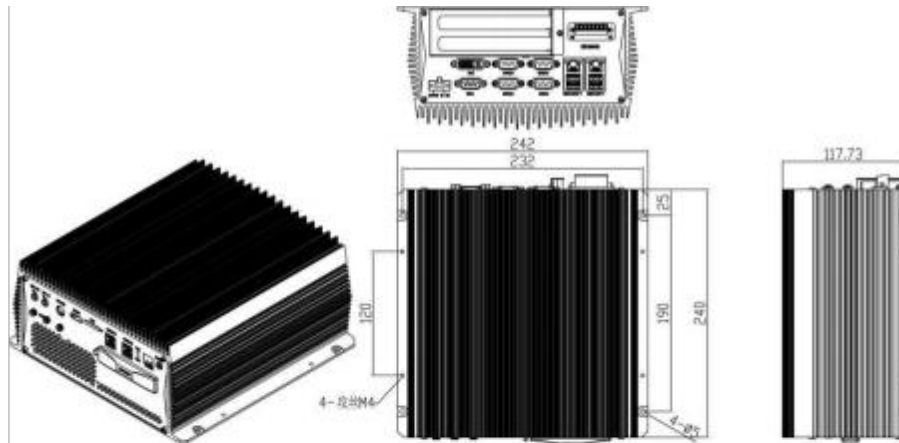




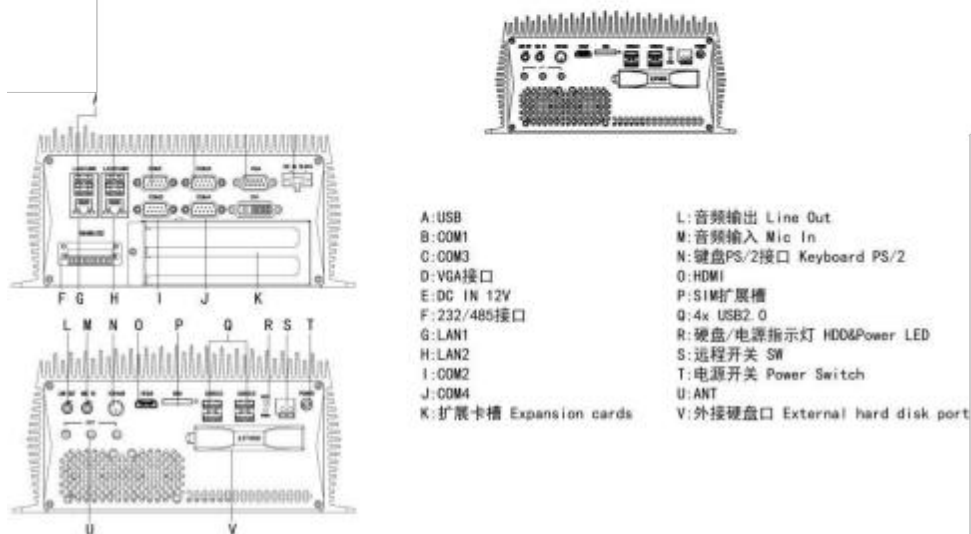
**Specifications :**

Processor	CPU	支持Intel® Core™ 6/7/8/9th generation i7 / i5 / i3 / Pentium® / Celeron® , LGA1151
	Chipset	Intel H110 Express Chipset
	BIOS	AMI UEFI 64M bit
Memory	Architecture	DDR4-2400MHz
	Capacity	Up to 32GB
	DIMM	2×260-pin SODIMM
Display	VGA	1920*1080 @60Hz
	DVI	1920*1080 @60Hz
	HDMI	3840*2160 @30Hz
	VGA+DVI+HDMI	Yes, VGA + DVI + HDMI
LAN	LAN1	Intel GbE LAN controller
	LAN2	Intel GbE LAN controller
Audio	Port	Optional
	Amplifier	N/A
I/O	COM	6 x RS-232 (COM5~COM6 Optional RS-485)
	LPT	N/A
	USB	4 x USB3.0/2.0/1.1, 4x USB2.0/1.1
Other	DIO	N/A
	WatchDog	255 seconds programmable
Expansion slot	MiniPCIe	2 * full size PCIe with SIM holder
	PCIe & PCI	1 x PCIe x16 slot or 2 x 32bits PCI
Storage Medium	HDD	1 x 2.5" HDD Bay (Max rate SATA III 6.0 Gb/s)
	SSD	1 * MSATA
OS	Microsoft Windows	Windows 7, Windows 10, Linux
Power	Type	AT
	Input voltage	DC 12~24V ±10%
	Minimum Input	12V/10A , 120W
	Power Adapter	Optional
Power Dissipation	No-load	27Watt
	Full-load	55Watt ( According to the CPU set, total power not exceeding 100W
Mechanism Parameters	Box structure	Aluminum alloy BOX
	Mounting	Support Desktop and Wall-mounted mounting
	Dimensions (L*W*H)	242mm x 240mm x 117.73mm (9.53" x 9.45" x 4.64")
	NW	4.6KG(10.1lb)
Environmental	Work Temperature	-20 ~ 60°C (-4°F~140°F) (Wide temperature SSD), 0 ~ 45°C (32°F~113°F) (General temperature HDD/SSD)
	Storage Temperature	-40 ~ 80°C (-40 ~ 176°F)
	Relative humidity	5~95% (Non condensation)
	Shake	SSD applied: 1.5 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
	Shock	SSD applied: 10 G, IEC 60068-2-64, Half-sine wave, 11ms duration
	EMC	CE/FCC Class B
	Safety Certification	CCC

**Dimensions :**



**I/O :**



**Ordering Information :**

Product Code	Description
eBox-3000H-E	No CPU/No memory/No hard disk/6*RS232(2*RS232/485Optional)/ 2 Gigabit Ethernet ports/8*USB2.0 (4 of them support USB3.0) /DVI/VGA/HDMI/PS2/ Audio card /extend PCIe x16/DC12~24V input / Two-year warranty
eBOX-3000H-P	No CPU/No memory/No hard disk/6*RS232(2*RS232/485Optional)/ 2 Gigabit Ethernet ports/8*USB2.0 (4 of them support USB3.0) /DVI/VGA/HDMI/PS2/ Audio card /extend PCI/DC12~24V input/ Two-year warranty

**Optional Equipment :**

M-10006-0028A	Adapter CAD120121 2 pin Phoenix terminal
M-11015-0010A	Chinese standard Power Line PSB-10+ST3
Memory	Support DDR4 2400, 2 x 260-pin, SO-DIMM Slot, Up to 32 GB Memory Size
Hard disk	Support 2.5", MSATA hard disk
CPU	Intel® Core™ 6th / 7th generation i7 / i5 / i3 / Pentium / Celeron, LGA1151 Inter@Celeron™ Series: G3930/G3930 Inter@Pentium™ Series: G440/G4560/G4600 Inter@Core™ Series: I3-6100/7100,I5-6500T/6500/7500/7500T, I7-6700/6700T/7700/7700T