

3U 桌面型箱体电脑 (紧凑型) CIS-CH11-FA01 产品规格书

3U Desk-mount Industrial PC (Compact)
CIS-CH11-FA01
Product Specification

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Intel® 6th/7th/8th/9th Generation
Core™/Pentium®/Celeron® (up to 95W)
H110 Chipset
2x DDR4, Max to 32GB

销售型号 Sales Model
CIS-CH11-FA01

Industrial PC

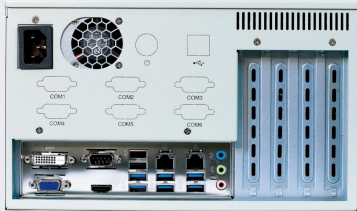
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外观 Appearance_a



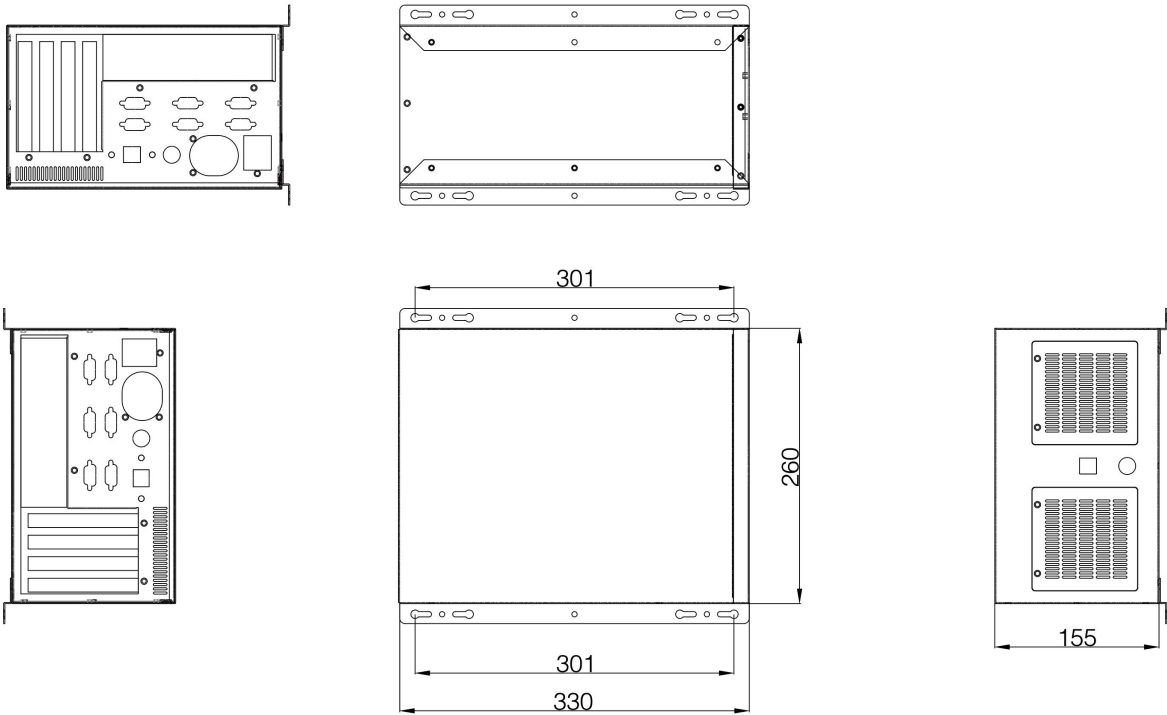
外观 Appearance_b



特性 Feature

- 3U Desk-mount
- Intel® 6th/7th/8th/9th Generation
- Core™/Pentium®/Celeron® (up to 95W)
- H110 Chipset, 2x DDR4, Max to 32GB
- 2x RJ45, 4x SATA 3.0, 6x COM
- VGA, HDMI and DVI-D
- 6x USB 3.2 (Gen1) , 2x USB 2.0
- 1x Vertical USB 2.0 Type-A
- 1x TPM 2.0
- 1x 16-bit GPIO
- 1x OS Recovery
- 330 x 260 x 155mm

六视图 Dimension



*展示内容仅作参考，实物效果（包括但不限于外观、颜色、尺寸）和展示内容（背景、配图、装饰元素）等可能略有差异，请以实际出货为准。
*The content is for illustration purposes only. There may be slight differences in the physical effects (including but not limited to appearance, color, size) and above content (background, illustrations, decorative elements). Please refer to the actual shipment for accuracy.

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系统 System	
处理器 Processor	Intel® 6th/7th/8th/9th Generation Core™ /Pentium®/Celeron® Processors TDP up to 95W
芯片组 Chipset	Intel® H110 Chipset
内存 Memory	2x DDR4 2666MHz DIMM, Max to 32GB (16GB per DIMM)
BIOS	AMI 128Mbit SPI Flash
图形 Graphic	Intel® Integrated Graphics
操作系统 OS	Windows 7 32/64bit; Windows 10 64bit; Linux
看门狗定时器 Watchdog Timer	System Reset, Programmable 255 levels timer interval, from 1~255 sec/min
扩展接口 Expansion Slot	
扩展接口 Expansion Slot	1x PCIe x16 (Gen3) 1x PCIe x4 (Gen2) 2x PCI
前部 I/O Front I/O	
开关/LED	1x Power button w/LED
USB	2x USB 2.0
System Fan	2x 8025 system fan (可替换式过滤网)
后部 I/O Rear I/O	
网口 Ethernet	2x RJ45: LAN1: Intel® I219-V GbE (10/100/1000 Mbps) LAN2: Intel® I210-AT GbE (10/100/1000 Mbps)
显示 Display	1x VGA: max resolution up to 1920 x 1200@60Hz 1x HDMI: max resolution up to 4096 x 2160@24Hz 1x DVI-D: max resolution up to 1920 x 1200@60Hz 支持双屏异显
Audio	1x Line-in, 1x Line-out, 1x Mic-in, 选配, 默认不上件
COM	1x COM (RS232/422/485)
USB	6x USB 3.2 (Gen1) 2x USB 2.0
内部接口 Internal I/O	
扩展接口 Expansion Slot	1x Full-size Mini-PCIe (USB 2.0) 1x M.2 2280 M Key for SSD (SATA3, 与 SATA1 复用)
COM	1x COM (RS232/422/485, Default RS232) 4x COM (RS232)
USB	1x Vertical USB 2.0 Type-A
SATA	4x SATA 3.0
GPIO	1x 16bit GPIO, default 为 8in/8out
Audio	1x Front Audio (Line-out/Mic-in)默认不上件
LPT	1x LPT
PS/2	1x PS/2
SIM	1x Nano SIM
Fan	1x CPU fan 2x System fan
OS Recovery	1x OS Recovery
Security	1x TPM Module Extension
LAN LED	1x LAN LED
Front Panel	1x Front panel

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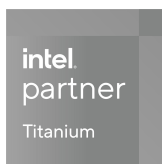
电源 Power	
电源输入 Power Input	ATX
ATX power	250W / 350W Flex ATX power
环境 Environmental	
操作温度 Operating Temp.	0℃ ~ 40℃ (HDD)
存储温度 Storage Temp.	-40℃ ~ 60℃
操作湿度 Operating Relative Humidity	40℃ 95%RH (HDD)
存储湿度 Storage Relative Humidity	60℃ 95%RH, Non-condensing
随机振动 Random Vibration	5~500Hz, 2Grms (SSD) operation, 5~500Hz, 1Grms (HDD) operation
正弦振动 Sine Vibration	5~500Hz, 2G Non-operation
机械冲击 Shock	Operation: 10G@11ms, Non-operation: 20G@11ms
机构 Mechanical	
尺寸 Dimension	330 x 260 x 155mm
安装方式 Mounting	桌面式 (Desk-Mount)
认证 Certification	
安规认证 Safety Certification	CCC, CE, FCC, IC, UKCA
主要销售型号 Sales Model	
销售型号 Sales Model	CIS-CH11-FA01

本规格书所展示型号有两类：研发型号和销售型号，交易前请确认实际交易的产品型号与生产规格。
由于持续的产品升级造成的规格变更，恕不另行通知。

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The models shown in this specification are development models, and sales models. Please verify production specifications before quoting. Product specifications are subject to change without prior notice due to continuous product upgrades.

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