

4U上架型箱体电脑 CIS-DH11-FA01



Front



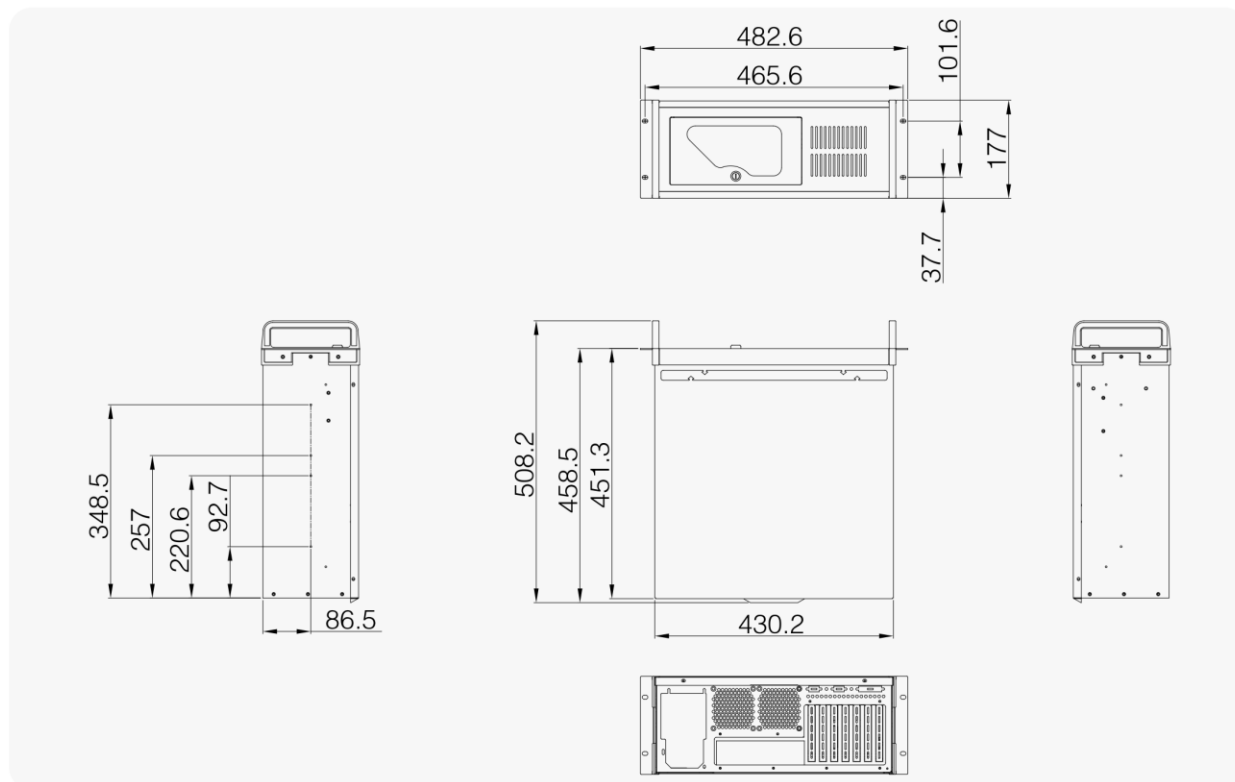
Rear



特性 Characteristic

- 4U Rack-mount PC
- 6th/7th/8th/9th Generation Intel® Core™ /Pentium®/Celeron® (up to 95W)
- Dual channel (Non-ECC) DDR4 2133/2400/2666 up to 32GB (16GB per DIMM)
- VGA, HDMI and DVI-D
- 1 x PCIe x16 (Gen3) , 1 x PCIe x4 (Gen2) , 5 x PCI
- 1 x Full-size Mini-PCIe Slot, 1 x M.2 2280 slot
- OS Recovery
- TPM Module
- 16-bit Programmable GPIO
- KB lock, Case open
- USB self-recovery, 5V/5VSB power optional

六视图 Dimension



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规格 Specification

系统 System

处理器 Processor	6th/7th/8th/9th generation Intel® Core™ /Pentium®/Celeron® LGA 1151 Socket Processors with TDP up to 95W
芯片组 chipset	Intel® H110 Chipset
内存 Memory	DDR4 2133/2400/2666 MHz 288-pin DIMM x2, Max to 32GB
BIOS	AMI 128Mbit SPI Flash
图形 Graphics	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

接口 Interface	1 x PCIe x16 (Gen3) , 1 x PCIe x4 (Gen2) , 5 x PCI
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前部 I/O Front I/O

开关/LED	1 x power button, 1 x reset button 1 x KB lock button, 1 x KB lock LED 1 x power LED, 1 x HDD LED
USB	2 x USB 2.0
可扩展	2 x 5.25" 光驱位, 1 x 2.5" 软驱位
Fan	1 x 12025 system fan (可替换式过滤网)

内部接口 Internal I/O

扩展接口 Interface	1 x Full-size Mini-PCIe Slot (与PCIe x 4复用) 1 x M.2 2280 slot (与SATA1复用)
串口 COM	1 x COM (RS232/422/485 auto-flow) , 支持5V/12V供电, 默认无供电 4 x COM (RS232)
USB	1 x Vertical USB 2.0 type A; 2 x USB 2.0 (2.54mm pitch)
SATA	4 x SATA 3.0 (up to 6Gb/s)
GPIO	1 x 16bit programmable GPIO, default 为8in/8out
SIM	1 x SIM Card Slot
FAN	1 x CPU fan (4Pin support smart fan) 2 x System fan (4Pin support smart fan) , BIOS侦测风扇状态
LPT	1 x LPT connector
音频 Audio	1 x Front Audio (Line-out/Mic-in) 默认不上件
SPI	1 x SPI connector
SMBus	1 x SMBus connector
KB lock	1 x KB lock pin header
OS Recovery	1 x OS Recovery pin header
Case open	1 x Case open pin header
安全 Security	1 x TPM 2.0 pin header
LAN LED	1 x LANLED connector (pitch 2.54)
Front panel	1 x Front panel (10 pin connector) 包含开关, reset, power/HDD LED

后部 I/O Rear I/O

网口 Ethernet	2 x RJ45 Controller1 Intel® I211-AT GbE (10/100/1000 Mbps) Controller2 Intel® I219-V GbE (10/100/1000 Mbps)
显示 Display	1 x VGA: max resolution up to 1920 x 1200@60Hz 1 x HDMI: max resolution up to 4096 x 2160@24Hz 1 x DVI-D: max resolution up to 1920 x 1200@60Hz Support双屏显
音频 Audio	1 x Line-in, 1 x Line-out, 1 x Mic-in, 选配, 默认不上件
串口 COM	1 x COM (RS232/422/485 auto-flow) , 带有5V/12V power, 默认无供电
USB	4 x USB 3.2 (Gen1) , 2 x USB 2.0
Fan	2 x 6025 system fan
PS/2	1 x PS/2 接口

电源 Power

电源输入 Power Input	ATX
ATX power	300W / 500W / 650W / 850W / 1250W ATX power
接口 Interface	24Pin ATX power, 8Pin ATX 12V power

环境 Environmental

操作温度 Operation Temp.	0°C ~ 40°C (HDD)
存储温度 Storage Temp.	-40°C ~ 60°C
操作湿度 Operating Relative Humidity	40°C 95%RH (HDD)
存储湿度 Storage relative Humidity	60°C 95%RH 非凝露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	430 x 450 x 177mm
安装方式 Mounting	上架式 (Rack-Mount)

认证 Certification

安规认证 Safety Certification	CCC
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