

Mini PC H4

intel 8th Gen Core i5/i7

HYSTOU®



Hystou Technology Co Limited

Focus on High-end X86 Mini Computers & Fanless PCs
Room 1001, 10th Floor, Building A, No. 52 Tongren Road,
Jiazitang Community, Fenghuang Street, Guangming District,
Shenzhen, CHINA 518000. www.hystou.com

Specification i5-8250U/i7-8550U

- * Bios Setup/Boot Menu: Delete =>Bios Setup, F11 =>Boot Menu;
BIOS: AMI (American Megatrends Inc)
- * CPU Processor: i5-8250U/i7-8550U * TDP: 15W
- * Lithography: 14nm * Intel® AES-NI (Instruction Set): Support
- * Memory slot: 2*DDR4 260Pin SODIMM, maximum support 64G,
maximum support memory frequency 2400MHz
- * Storage: 1*SATA3.0, For installing 2.5 inch HDD/SSD, (Maximum Support 6TB)
1*M.2 2280 PCIE 3.0 x2, Supports M.2 SATA/NVME SSD
- * Graphics: Intel UHD Graphics 620
- * Supported Systems: Win10\Win11\Linux(Ubuntu\Debian\Rocky Linux\Vmware Esxi)
- * Support TPM2.0 * Auto-start (implemented in BIOS)
- * Network wake-up (in any shutdown mode) * PXE (UEFI only)
- * Watch Dog Timer * Wake System From RTC Alarm

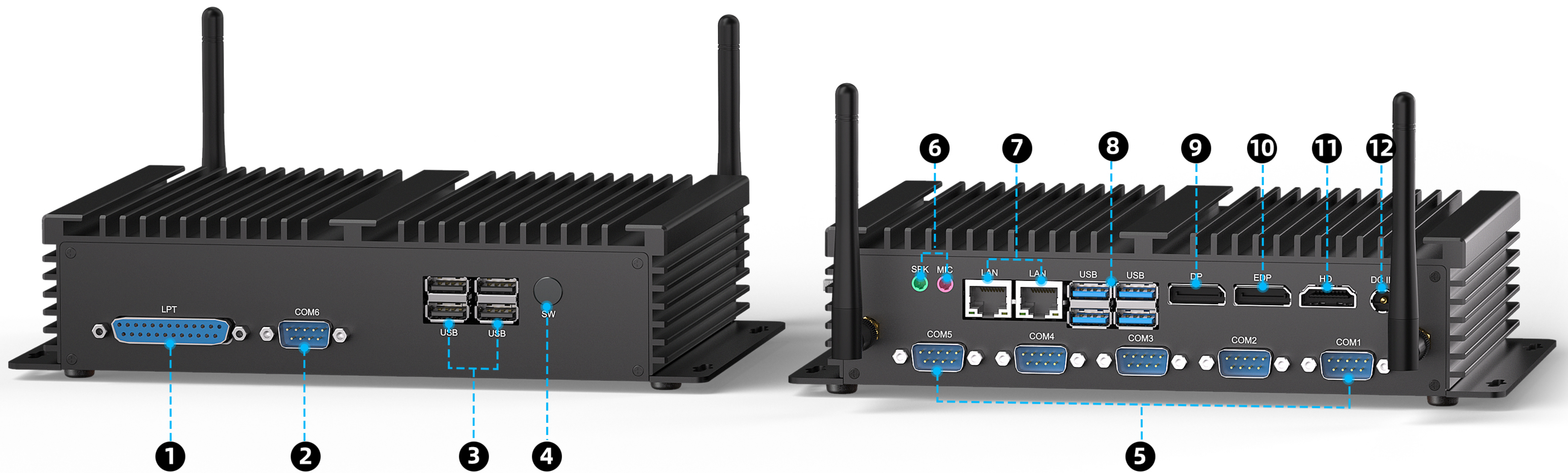
Internal functions

- * 1* M.2 E key (22*30MM), WIFI 5 Bluetooth 4.2
Optional WIFI6 Bluetooth 5.2
- * 1*MPCIIE full height (51.0mm × 30.0mm),
for installing 4G module/WIFI module
- * 1*Built-in EDP port (or external EDP port, choose 1)
- *1*SIM card slot, 1*4Pin CPU FAN,
- * 1*9Pin Fp1 pin header, used to connect external switch, reset,
HDD-LED, PWR-LEDfault values



Others

- * Power input: 12V 5A\6A
- * Case Material: Aluminum Alloy
- * VESA Mounting or Laying on desk or Fixed wall
- * Operating temperature: -20°C to 60°C
- * PC size: 238MM*182MM*52MM
- * Weight: 1.6KG Whole Machine:2.2KG



Input/Output Interfaces

- | | |
|--|--|
| <p>1 1 x LPT (Parallel Port)</p> <hr/> <p>2 1 x DB9 pin COM</p> <hr/> <p>3 4 x USB2.0</p> <hr/> <p>4 1 x Power On/Off Switch</p> <hr/> <p>5 5 x DB9 pin COM</p> <hr/> <p>6 1 x SPK/MIC</p> <hr/> | <p>7 2 x RJ45 intel I210/211 (1000M)</p> <hr/> <p>8 4 x USB3.0 (Type-A)</p> <hr/> <p>9 1 x DP (1.2) 4K 60HZ</p> <hr/> <p>10 1 x EDP 4K 60HZ</p> <hr/> <p>11 1 x HDMI (2.0) 4K 60HZ</p> <hr/> <p>12 1 x DC Input Port</p> <hr/> |
|--|--|

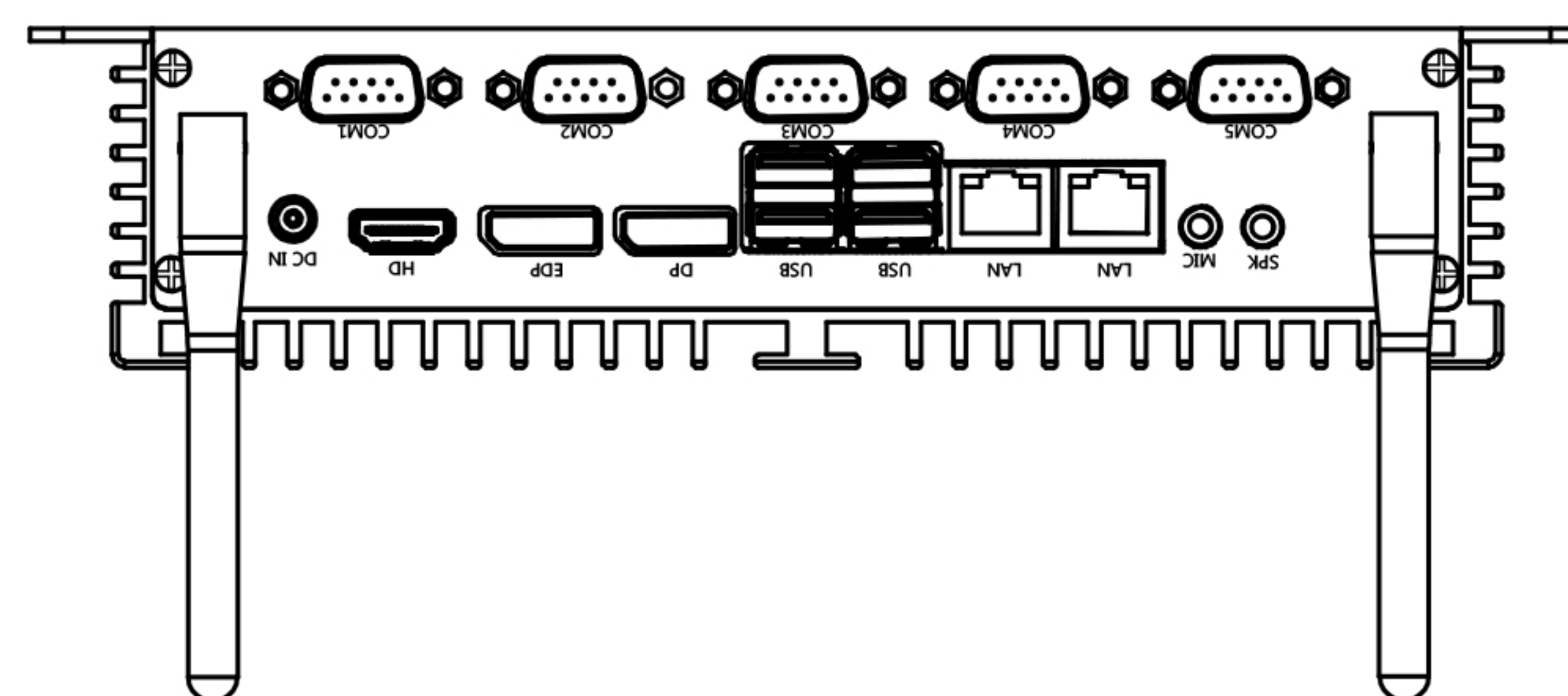
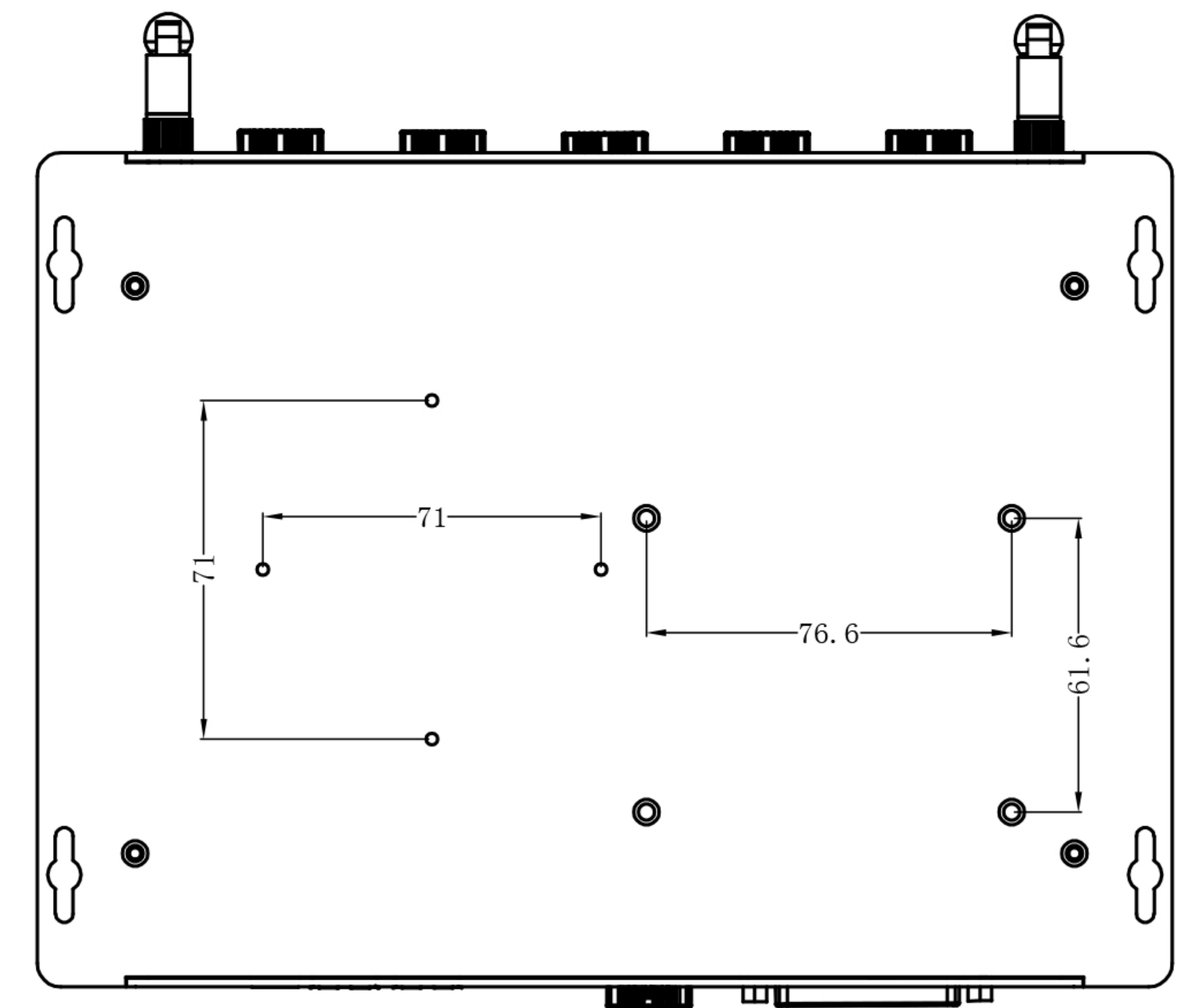
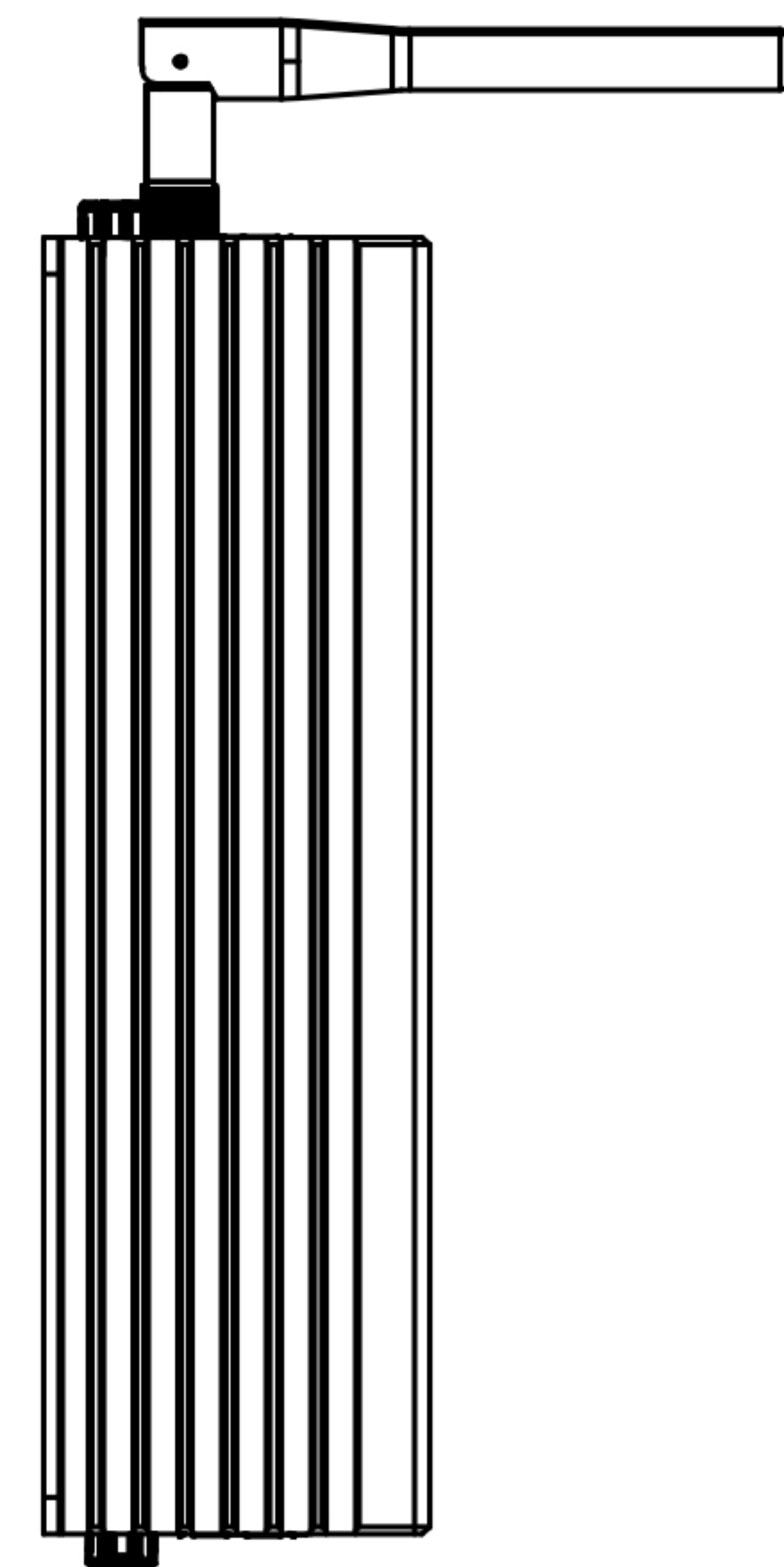
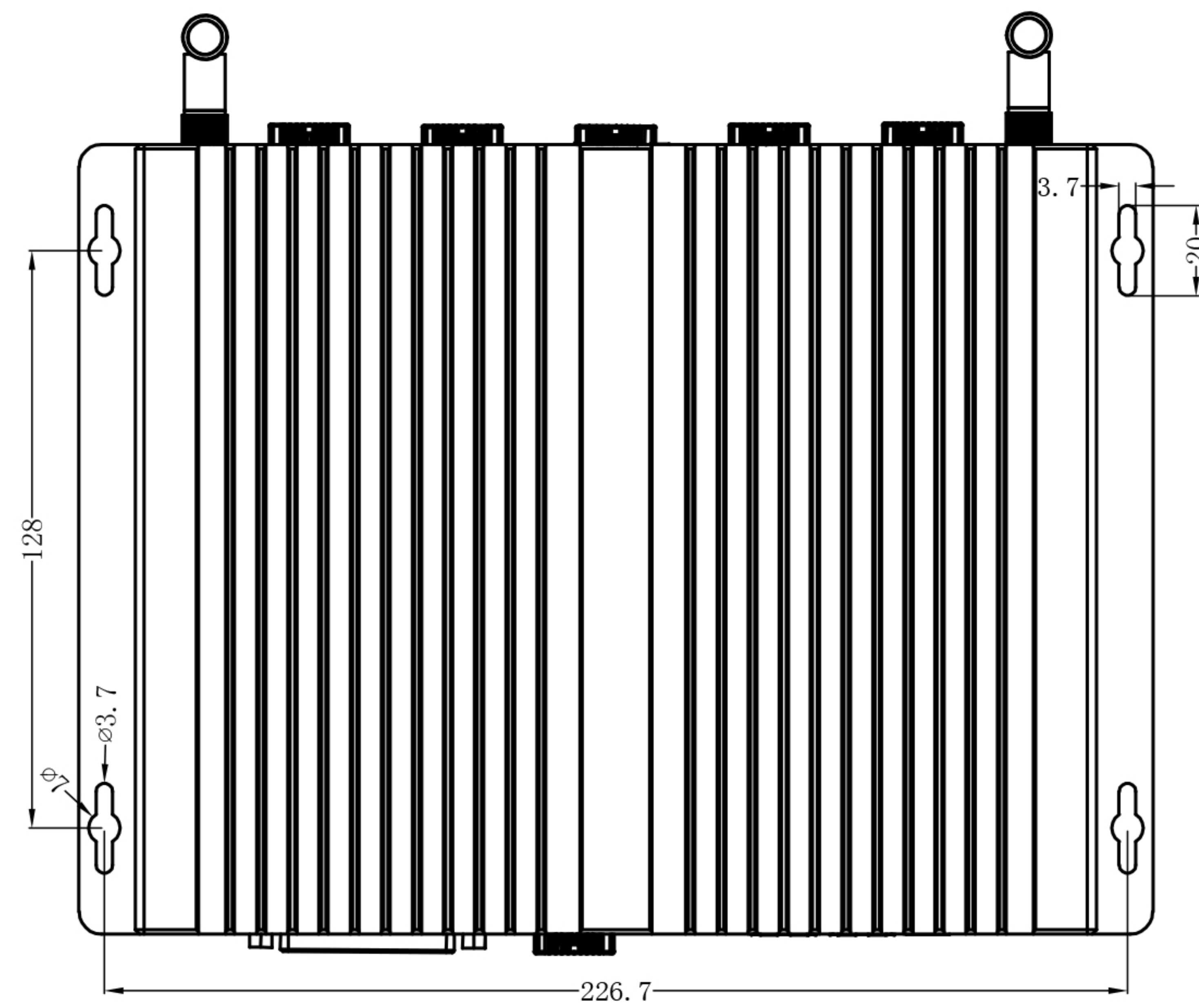
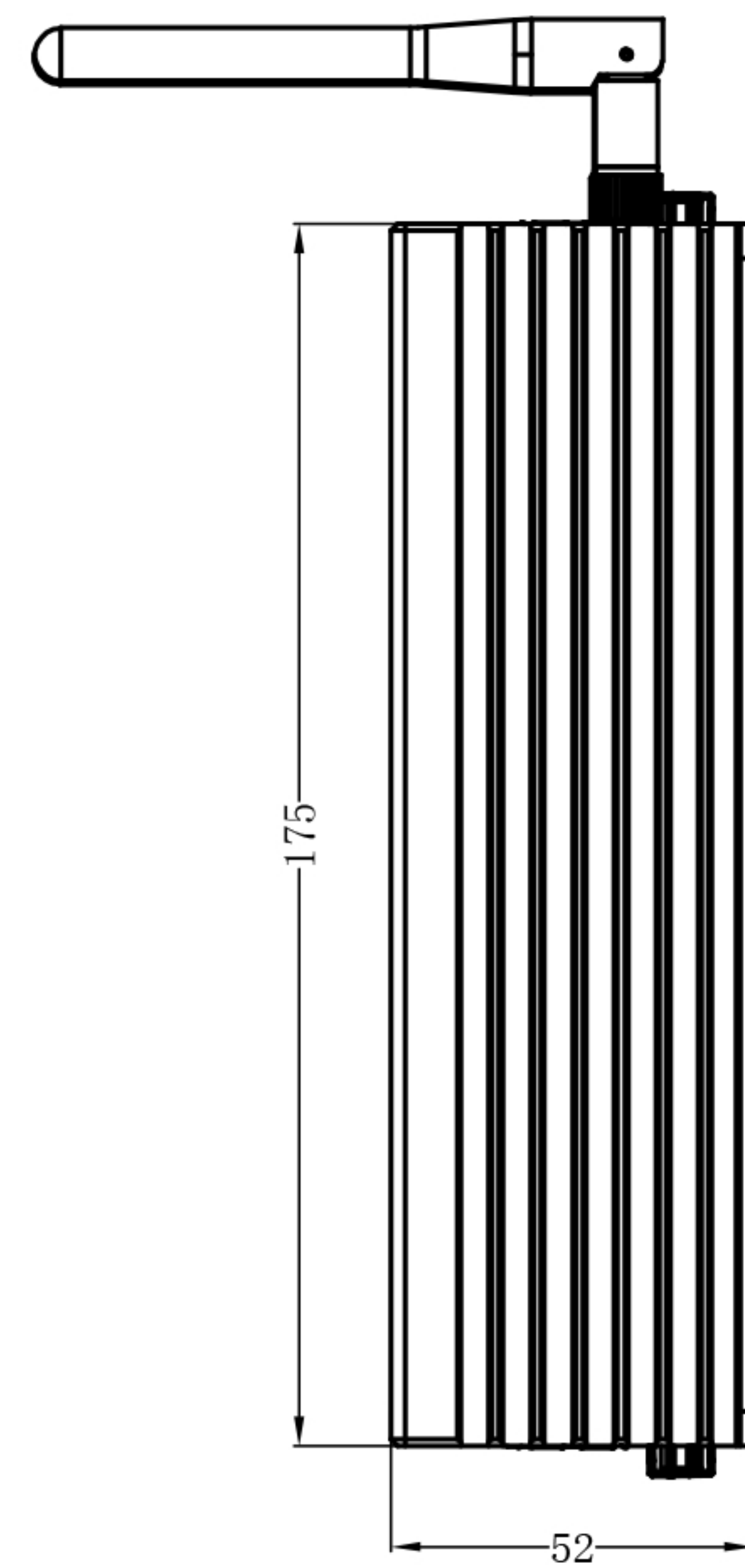
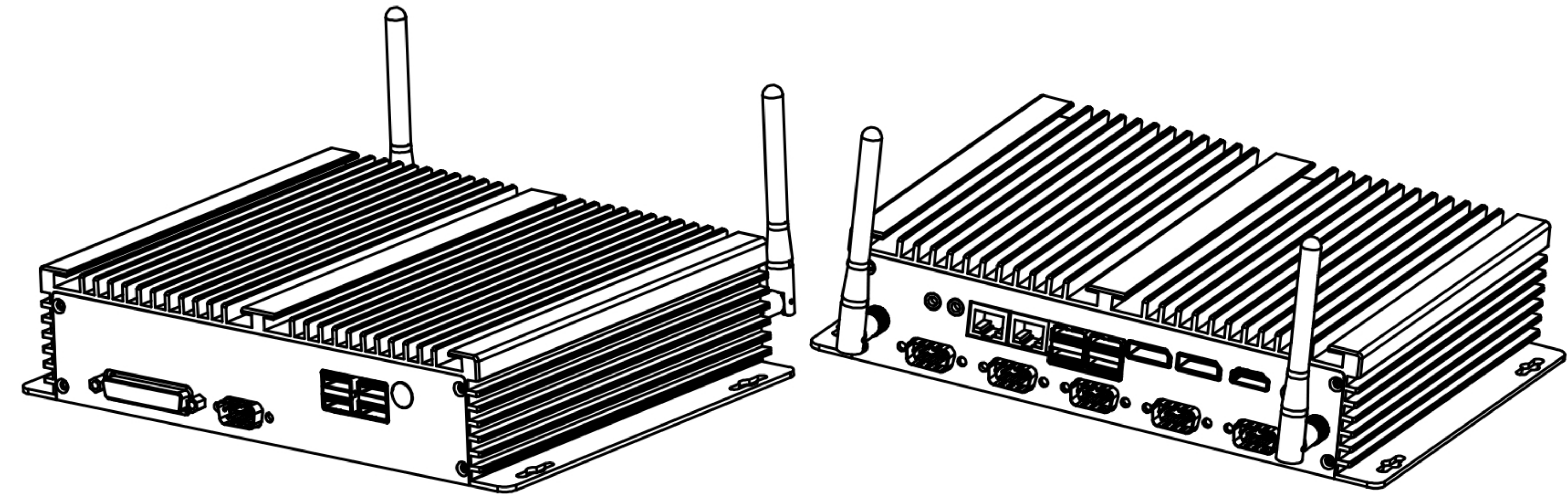
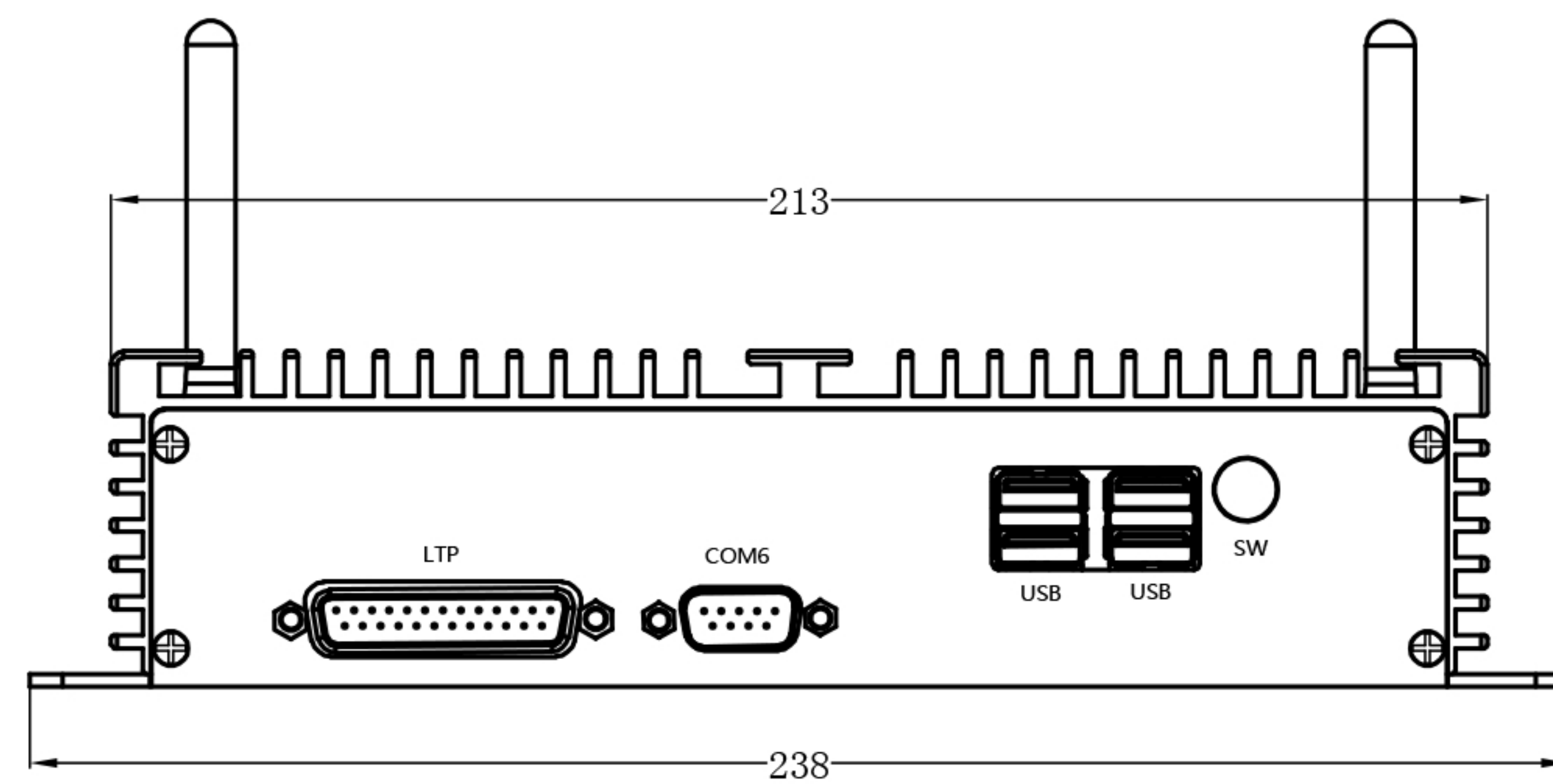
Package Content

Standard:

- | | |
|------------------|---------------------|
| * 1 x Mini PC | * 1 x Power Adapter |
| * 1 x Power Cord | * 1 x User Manual |
| * 1 x SATA Cable | * 1 x Screws Pack |

Optional:

- * VESA, HDMI cable,



For more information, please contact your HYSTOU sales representative or send us an email : sales@hystou.com. Tech Support Blog: <https://minipcsupport.com/>