

Mini PC H3-J5005

intel J5005

HYSTOU®



Hystou Technology Co Limited

Focus on High-end X86 Mini Computers & Fanless PCs
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Specification intel J5005

- * Bios Setup/Boot Menu: Delete =>Bios Setup, F11 =>Boot Menu;
BIOS: AMI (American Megatrends Inc)
- * CPU Processor: intel J5005 CPU TDP: 10W
- * Lithography: intel 7 * Intel ® AES-NI (Instruction Set): Support
- * Memory slot: 1*DDR4 260Pin SODIMM, maximum support 32G,
maximum support memory frequency 2400MHz
- * Storage: 1*SATA3.0, for installing 2.5-inch HDD/SSD. 1*MSATA
1*M.2 M Key 2280 PCIe3.0 X2/, only supports NVME protocol SSD
- * Graphics: Intel UHD Graphics 605
- * Supported Systems: Windows10\Windows11\ Windows server
- * Linux: Ubuntu22.04\Debian11-12\linux Mint\ Rocky linux 9, Centos9, etc.
- * Firewall: pfsense\OPNsense
- * Support TPM2.0 * Auto-start (implemented in BIOS)
- * Network wake-up (in any shutdown mode)
- * PXE (UEFI only) * Watch Dog Timer

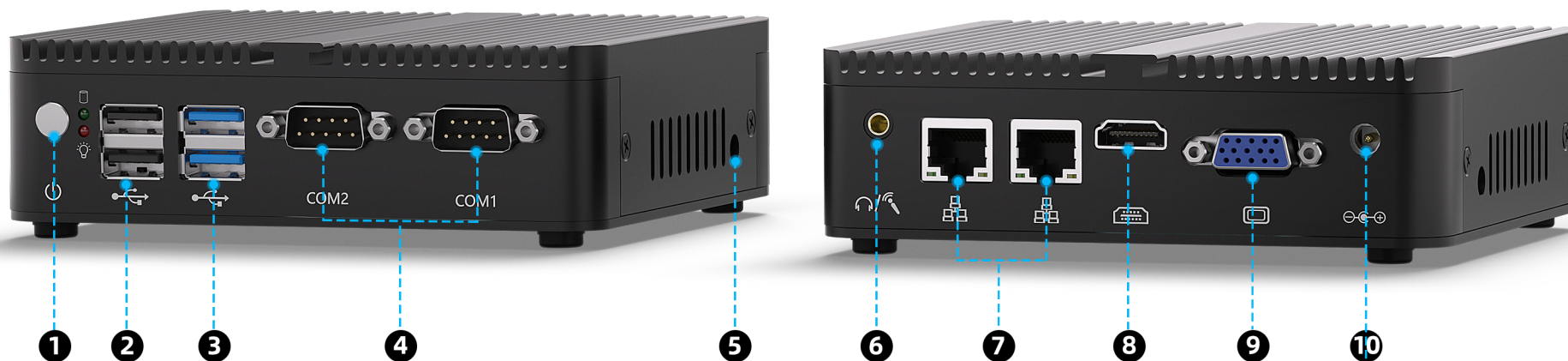
Internal functions

- * 1* M.2 PCIe half-height (26.8MM*30MM) slot for WIFI module,
supporting WIFI4/WIFI5, pre-installed with WIFI5 and BT4.2 as default.
- * 1* 8-pin Fp1 header, for connecting external power switch, reset button,
HDD-LED and PWR-LED.



Others

- * Power input: 12V 5A
- * Case Material: Aluminum Alloy
- * VESA Mounting or Laying on desk
- * Operating temperature: -20°C to 60°C
- * PC size: 135*127*39MM
- * Weight: 1.2KG



Input/Output Interfaces

- | | |
|---------------------------------------|--|
| 1 1 x Power On/Off Switch | 6 1 x Headphone/Microphone Combo Port |
| 2 2 x USB 2.0 | 7 2 x RJ45 LAN |
| 3 2 x USB 3.0 | 8 1 x HDMI (1.4) 4K 30Hz |
| 4 2 x DB9 pin COM RS232 | 9 1 x VGA 1080P 60Hz |
| 5 2 x RP-SMA Antenna interface | 10 1 x 12V 5A DC IN |

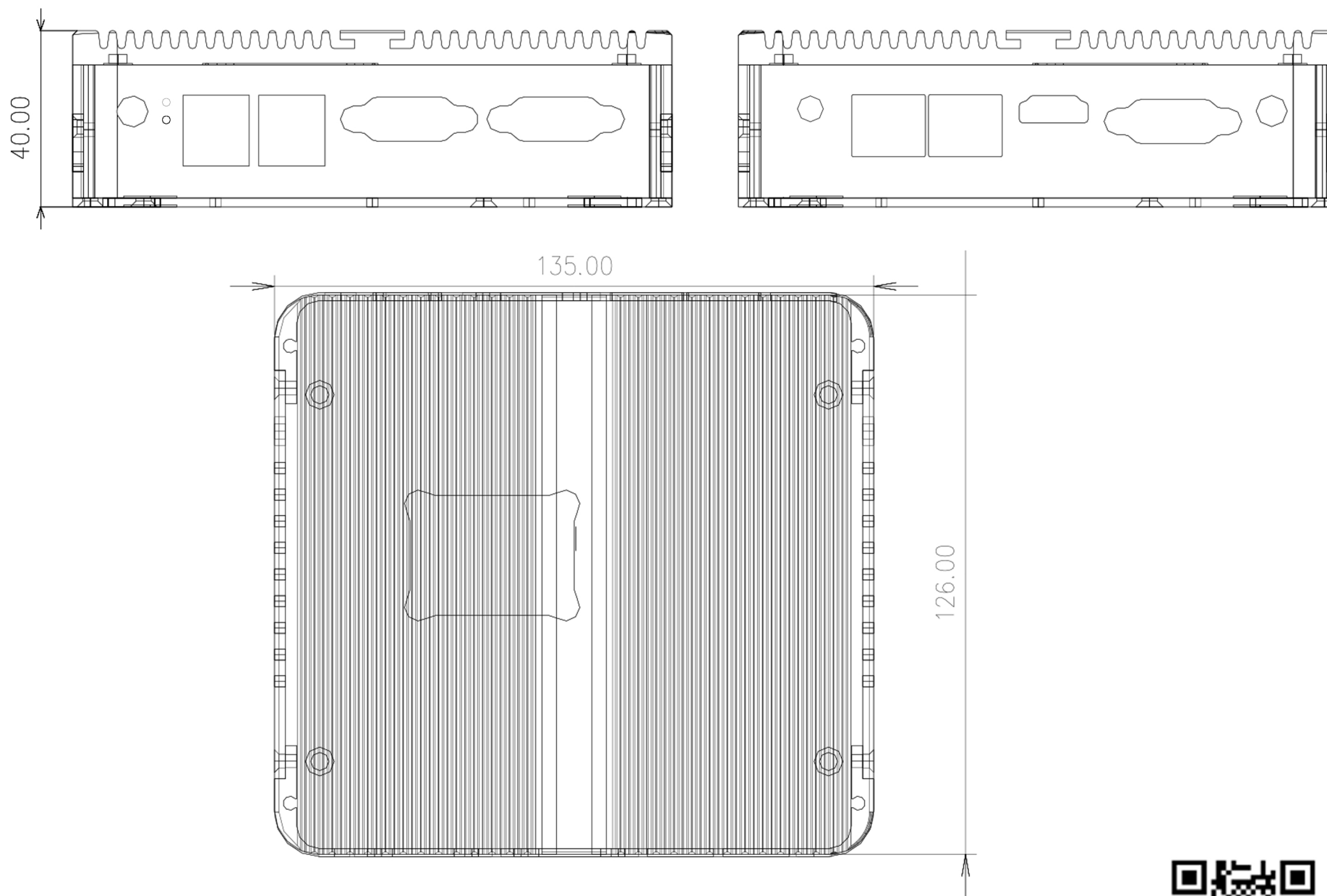
Package Content

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/>

