



### Features

- Industrial Fanless Mini PC GT5000
- with 6\*COM
- 2LAN
- HDMI+VGA
- 8USB

### Specifications

|                  |                                                                                                  |
|------------------|--------------------------------------------------------------------------------------------------|
| CPU              | Intel Core i7 4500U (4M Cache, 1.8-3.0GHz) 2 core 4 threads,<br>Intel HD 4400 Graphics,DDR3L RAM |
| Core (FSB)       | 100MHz                                                                                           |
| CPU Technique    | 22nm                                                                                             |
| L1 Cache         | 2 x 32 KB, 8-Way, 64 byte lines                                                                  |
| L2 Cache         | 2 x 256 KB, 8-Way, 64 byte lines                                                                 |
| L3 Cache         | 3 MB, 12-Way, 64 byte lines<br>MMX, SSE, SSE2, SSE3, SSSE3, SSE4.1, SSE4.2, HTT, EM64T, EIST,    |
| Motherboard      | Intel CRESCENTBAY ( Lynx Point-LP )                                                              |
| BOIS             | American Megatrends Inc. 5.6.5                                                                   |
| Chipset          | Intel Haswell<br>1* SO-DIMM DDR3L Slot                                                           |
| RAM              | 8 GB                                                                                             |
| SSD              | 256 GB                                                                                           |
| Operating System | Windows 7/Windows 8/Windows 10/Linux                                                             |
| Audio            | ALC662 HD Audio(Line-in, Line-out, Mic-in)<br>Intel Lynx Point-LP HD Audio Controller            |
| Network          | Onboard Intel i211 Gigabit Network Connection<br>10/100Mbps/1000Mbps BaseT LAN                   |
| Video            | Intel Haswell- ULT Integrated Graphics Controller<br>Intel HD Graphics 4400                      |



## I/O port

|                   |                                                                                         |
|-------------------|-----------------------------------------------------------------------------------------|
| front panel ports | 2*USB3.0, 2*USB2.0, 1* Switch, 6*RS232 COM                                              |
| Backside ports    | 2*USB3.0, 2*USB2.0, 1*HDMI, 1*VGA, 2*LAN, 1*GPIO, 1*LPT, 1*MIC, 1*SPK, 1*DC IN, 2*Wi-Fi |

|     |                                                       |
|-----|-------------------------------------------------------|
| COM | 6*RS232(3 line), COM1 COM2 support set to RS458/RS422 |
|-----|-------------------------------------------------------|

|                |                                                 |
|----------------|-------------------------------------------------|
| Internal ports | 1*M-SATA3.0 port, support 6Gb/s                 |
|                | 1*SATA3.0 port, support 6Gb/s                   |
|                | 1*mini PCIE-half(Pcie bus) port for WiFi module |
|                | 1*mini PCIE-full(Usb bus) port for 4G module    |

|          |                               |
|----------|-------------------------------|
| SIM slot | Micro SIM, with PUSH function |
|----------|-------------------------------|

## Power and Working Environment

|                       |                         |
|-----------------------|-------------------------|
| Input                 | DC 100-240V AC/50-60Hz  |
| Output                | 12V/5A                  |
| Operating Temperature | -20/+75 Centigrade      |
| Storage Temperature   | -40/+80 Centigrade      |
| Relative Humidity     | 0%~90% (non-condensing) |

## Product Dimension & Details

|             |              |
|-------------|--------------|
| Size        | 230*175*50mm |
| Weight      | 2.5KG        |
| Consumption | 15W          |
| Shell       | Black        |

|                 |                                                                  |
|-----------------|------------------------------------------------------------------|
| Package Content | 1x Mini PC                                                       |
|                 | 1x Power Adapter (Correct plug shipped based on buyer's country) |
|                 | 1x WiFi Module with antennas                                     |
|                 | 1x SATA cables                                                   |