



**ZENIX All In One Specification**  
**ZENIX AIO PC 5000**



Zenix Computers, 156A Lenin Sarani unit No.F-40 Kamalalaya Centre  
Kolkata-700013 West Bengal (INDIA)



| Type                             | Details                       | Description   |
|----------------------------------|-------------------------------|---|
| Processor                        | CPU                           | Intel Core i5   |
|                                  | Processor Number              | Intel Core i5 12500   |
| CPU                              | Processor Generation          | Support 12 <sup>th</sup> , Upto 65W   |
|                                  | Number of Cores per Processor | Upto 6 Core   |
| Graphics                         | Graphics Type                 | Intel® UHD Graphics 770   |
| LCD                              | Screen Size                   | 21.5"/23.8" Inch Display (Standard/Height adjustable)   |
|                                  | Specification                 | LED Backlight<br>1920 x 1080 FHD IPS Frameless Panel ,<br>ADS View angle H=178DEG,V=178DEG(CR>=10)<br>300 nits typical brightness14ms response time 1000:1 contrast ratio |
| Memory                           | RAM Size (GB)                 | 16 GB or Higher   |
| OS                               | Windows                       | Windows 11 Professional   |
| Base                             | Material & Function           | Standard Metal stand  |
|                                  | Panel Technology              | IPS   |
| Camera                           | Front                         | 5.0 Megapixel   |
|                                  | Display Type                  | Non Touch   |
| Speaker                          | Built-in                      | 2x 3W stereo speakers   |
|                                  | Webcam Resolution             | FHD   |
| Front Port                       | USB Port                      | 2 x USB 2.0 (default)   |
|                                  |                               | 1x Card Reader -Optional  |
| HDD                              | Inside                        | NA  |
| SSD                              | Inside                        | 512 (NVME SSD)  |
| ODD                              | Optical Disk Drive            | Optional  |
| Wi-F- & BT                       | Wi-Fi Module (optional)       | Wi-Fi 6E AX211 (2X2) + Bluetooth 5.3  |
| Motherboard                      | Chipset Series                | Intel Q670 Series   |
| Memory Slots                     | Capacity                      | 2 x DDR4 SO-DIMM sockets, upto 64GB RAM &<br>4 x DDR4 SO-DIMM sockets, upto 128GB RAM   |
|                                  |                               | 2 x DDR5 SO-DIMM sockets, upto 64GB RAM &<br>4 x DDR5 SO-DIMM sockets, upto 128GB RAM   |
| Rear Port (Based on Motherboard) | Back Panel Connectors         | 1xRJ45 Port + 2 x USB 3.2 Gen 2 Ports   |
|                                  |                               | 1 x HDMI  |
|                                  |                               | 1 x DP Port   |
|                                  |                               | 1 x 2-Audio Connectors (Audio & Mic)  |
|                                  |                               | 1 x DC JACK 19V COLAY ATX 4PIN ( 5.3mm )  |
|                                  | Type - C                      | 1 x Type - C  |
|                                  | USB 3.0                       | 3 x USB 3.0 Connectors (10 Gbps signaling rate)   |
|                                  | USB 2.0/ USB 3.0              | 2 x USB 2.0+ 3 x USB 3.1 Gen1 Rear Panel (10 Gbps signaling rate)   |
| Accessories                      | Adapter                       | 120 WATT /150 WATT/ 180 WATT  |
|                                  | Cables                        | HDD Cable & SATA Power cable  |

|  |                   |   |
|--|-------------------|---|
|  | Output Device     | USB keyboard 104 keys and USB mouse<br>USB keyboard 104 keys and USB mouse with Rupee Symbol (Optional)<br>USB Heavy Duty Keyboard (Optional),<br>USB Mechanical Keyboard(Optional)<br>Wireless Keyboard and Mouse (Optional) |
|  | Power Supply      | Power Efficiency Range 85-94%   |
|  | Security Hardware | TPM 2.0   |
|  | Certifications    | BIS, BEE, ROHS/ISO  |
|  | Warranty          | 3 Years Onsite Warranty   |

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