

# INDUSTRIAL **MINI PC**

## DUAL - LAN | 4-COM

This ultra-compact Industrial Mini PC delivers powerful, fanless performance in a rugged aluminum chassis designed for maximum heat dissipation.



Home Learning



Esports Gaming



Business Office



High Definition audio visual

**8xUSB | 2xHDMI | 2xLAN | 4xCOM | Supports 4G Module**



On Time Support



Upto 5 years Onsite Warranty



High Quality Product

[www.zenixcomputers.com](http://www.zenixcomputers.com)

| Type                             | Details                              | Description  |
|----------------------------------|--------------------------------------|--|
| Processor                        | Make                                 | ZENIX  |
|                                  | Model                                | ZC-MPCGENX   |
|                                  | CPU                                  | Intel Core i9 / Ultra 9  |
|                                  | Processor Number                     | Intel Core i9 12900/13900 /14900 / Ultra 9 285 / Ultra 9 285K / Ultra 9 285T   |
|                                  | Cores                                | 20   |
|                                  | Frequency                            | 2.0  |
|                                  | Generation                           | 12TH Generation  |
|                                  | Cache Size                           | 30 MB  |
| CPU                              | Motherboard                          | Intel Q670   |
|                                  | Chipset Series                       | Q Series   |
| Graphics                         | Graphics Type                        | Intel® UHD Graphics 710 / 730 / 770  |
| Bays                             |                                      | 1 x Bays   |
| Memory                           | RAM Size (GB)                        | 8,16,32, 64, DDR4 DDR5 (2666 MHz / 2933 MHz / 3200 MHz / 4800 MHz / 5200 MHz) expandability up to 64 GB with 2 DIMM Slots Available and Populated 1                      |
| OS                               | Operating System (Factor Pre-loaded) | Window 11 Professional (64 Bits) 24H2 edition (having Restore DVD (Zenix Preferred)<br>Windows 10/11 Home (Single Language)<br>DOS / LINUX                               |
| Base                             | Material & Function                  | Standard   |
| Speaker                          | Built-in                             | 2x 3W stereo speakers  |
|                                  | Webcam Resolution                    | FHD  |
| HDD                              | HDD Storage                          | 500 GB / 1TB / 2 TB upto 4 TB HDD  |
| SDD                              | SSD Storage                          | 512 / 1024 / 2048 GB (NVME/M.2/SATA)   |
| Manageability                    |                                      | Out of band management independent of the power state and operating system state of PC Integrated utility to enables hardware level testing outside the operating system |
| ODD                              | Optical Disk Drive                   | DVD R/W (Optional)   |
|                                  | Ethernet Port                        | 1, 10/100/1000 on board integrated Network Ports   |
| Wi-Fi & BT                       | WI-FI / Bluetooth                    | Upto Intel® Wi-Fi 6E AX211 802.11ax 2x2 with BT® upto 5.3 M.2 Combo  |
| Security                         |                                      | Hardware based endpoint security controller TPM 2.0 Integrated Intrusion Sensor  |
| Memory Slots                     | Capacity                             | 2 x DDR4/DDR5 SO-DIMM sockets, upto 64 GB RAM & 2 X M.2 PCIe for WLAN & Storage  |
| Side Ports                       | USB Port                             | 3xUSB A  |
| Rear Port (Based on Motherboard) | Back Panel Connectors                | USB Ports: 5 x Gen 1 Ports: 3.0/3.1/3.2, Gen 2 Ports: 3.1/3.2<br>USB Type C x 1<br>HDMI Ports x 2<br>Headphone out : Yes<br>Microphone-in : Yes                          |
| Mini Form Factor                 |                                      | Maximum 200 mm × 200 mm × 70 mm  |
|                                  | Adapter Power Supply                 | 120 WATT / 150 WATT / 180 WATT   |

|             |                  |   |
|-------------|------------------|---|
| Accessories | Output Device    | USB keyboard 104 keys and USB mouse<br>USB keyboard 104 keys and USB mouse with Rupee Symbol (Optional)<br>Wireless Keyboard and Mouse (Optional) |
|             | Mouse Pad        | Anti-static Mouse Pad   |
|             | Power Efficiency | Power Efficiency Range 85-94%   |
|             | Certifications   | BIS, BEE, ROHS, ISO   |
|             | Warranty         | 1/3/5 Years Onsite Warranty   |

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region