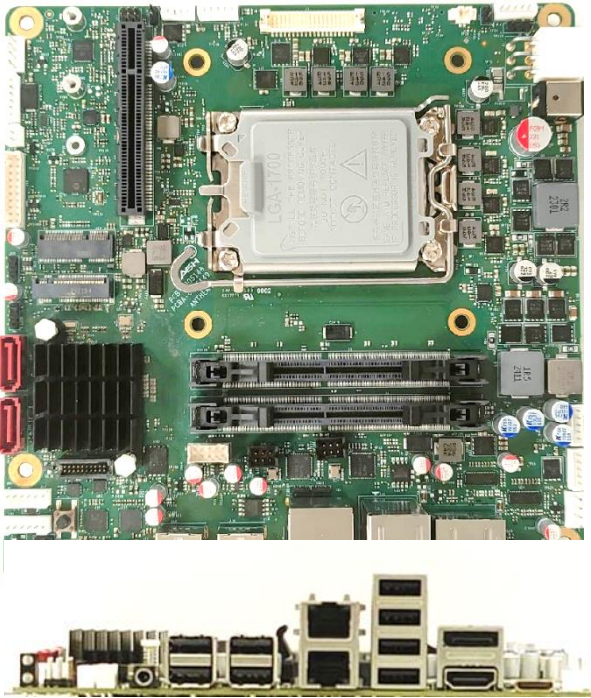


# ASTRIX MOTHERBOARD



Powered by Intel Core Series-2 Processors.  
Supporting DDR5 SoDIMM.



Specification	
<b>CPU</b>	Intel Core Series-2 (BTL-S) Processors
<b>Chipset</b>	Intel B760
<b>Memory</b>	2 x DDR5 SoDIMM (Max -32GB) 4800/4000/3600/3200MHz
<b>BIOS</b>	1 x 256 Mbit flash Supports UEFI BIOS
<b>Video Outputs</b>	1 x Display Port 1 x HDMI Port 1 x Mini HDMI Port 1 x LVDS Header
<b>Ethernet</b>	LAN1: 2.5 GbE - Intel KT1226IT LAN2: 1 GbE - Intel KT1226LM
<b>Expansion Slots</b>	1 x PCIe Gen 4; 8 x Lane Slot
<b>Storage Interface</b>	2 x SATA (Gen3) 6Gb/s Connectors 2 x M.2 Connector (NVMe / SATA)
<b>Network Expansion</b>	1x M.2 Connector (CNVi)
<b>USB 2.0</b>	4 x USB 2.0 Type-A port 1 x USB 2.0 Header
<b>USB 3.2</b>	4 x USB 3.2 Type-A port 1 x USB 3.2 Header
<b>Audio</b>	Stereo, MIC Input Enabled
<b>Security</b>	TPM- On board
<b>I/O Controllers</b>	Embedded Controller
<b>H/W Monitoring</b>	Voltage Detection Temperature Detection Fan Speed Detection
<b>OS</b>	Support Windows 10/11 64 Bit. Linux
<b>Input Power</b>	1 x 6-pin power connector 12/24V 1 x DC Jack (Optional)
<b>Temperature</b>	0°- 60°C (Operating) -20° - 80°C (Storage)
<b>Form Factor</b>	170mmx170mm (6.7" x 6.7")

## Features

- Intel Core Series 2 Processors, up to 65W & Turbo Mode
- DDR5 SO-DIMM, Upto 32GB.
- LVDS, HDMI, mini HDMI & Display Port
- LAN 1: Intel® I226IT, supports 2.5G.
- LAN 2: Intel® I226LM, supports 1G.
- 6x USB 3.2 (MAX) 6x USB 2.0 (MAX)
- 2x SATA III & Power
- 2x M.2 M-Key (NVMe/SATA)
- 1x M.2 E-Key (WiFi & BLE)
- 1x PCI-E (x8) [Gen 4.0]
- WDT, On Board TPM(2.0)

### NASH TECH LABS

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