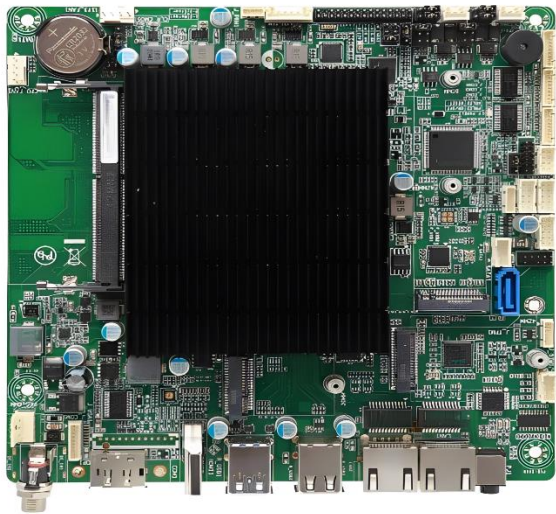




FEATURES

- Long-Life Embedded Class Industrial Motherboard.
- CPU Mounted on Bottom of Motherboard for Easy Integration into Fanless Systems
- Intel N97 Quad-core Processor.
- Supports DDR4-3200 Max up to 16GB Total.
- 1 xHDMI,1 xDP,LVDS, eDP @60Hz
- 1 * I226 & 1*I210AT LAN
- 1 * M.2 2230 Wi-Fi, Bluetooth.
- 2 * USB 3.0 Ports
- 12V DC-In Jack
- Mini - Itx Form Factor (170 x 170MM)

MTX-14001	
FORM FACTOR	Mini ITX (170 * 170MM)
CPU	Intel N97 Processor Quad Core
CHIPSET	SOC
BIOS	AMI 128Mb Flash ROM
RAM	1 * 204-pin DDR4 SO-DIMM 3200Mhz Max 16GB
OS SUPPORT	Windows 10, Windows 11, Linux
DISPLAY GRAPHICS	Intel UHD Graphics
EDP/LVDS	Edp/LVDS 4K @60Hz, LVDS 1080P)
HDMI	1
DP	1
ETHERNET	2 * RJ-45 LAN ports, 1 * INTEL I226 & 1 * INTEL I210AT
AUDIO	Realtek HD Audio, 1 (Line-out jack)
M.2	1*M.2 E-Key 2230, PCIe x1+USB2.0, support WIFI+ Bluetooth 1*M.2 B-Key 3042, USB3.0+USB2.0, support 5G/4G
STORAGE	1 * SATA3 6Gb/s port, 1 * M.2 SATA 2242/2280 length
USB	2* USB 3.0, 2* USB 2.0, (4 * USB 2.0 ports via Header)
SERIAL	6 * Serial headers
GPIO	4* GPI, 4* GPO, non-isolated 5V or 3.3V
POWER	+12-24V DC-in jack (2.5mm ID/5.5mm OD)
OPERATING TEMP	0°C – 60°C
STORAGE TEMP	-20°C – 75°C
CERTIFICATIONS	CE
WARRANTY	2 Years