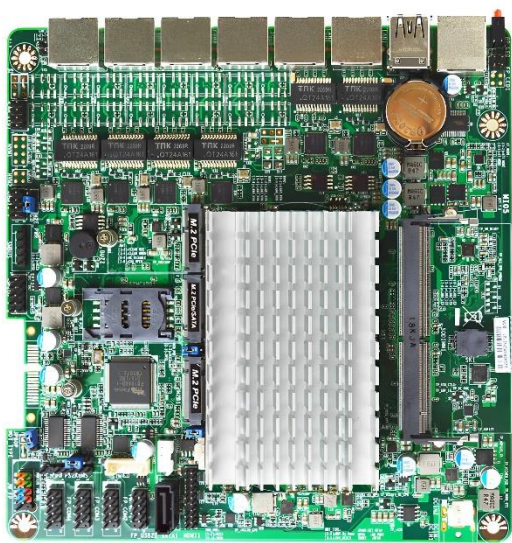




FEATURES

- Intel® Elkhart Lake SoC Processor
- 1* DDR4 3200MHz SO-DIMM up to 32GB
- 6* 10/100/1000/2500 Base-TX Ethernet Ports
- 1* USB 3.1 (Gen.2), 3* USB 2.0, 1* HDMI
- 1* EXT RS232 (RJ45 type), 2* INT RS232, 1* INT RS232/4228/485
- 1* M.2 E-key (2230), 1* M.2 B-key (3042), 1* SIM card slot
- 1* M.2 M-key (2242), 1* SATAIII, 1* 32GB eMMC (option)

MTX-05002	
FORM FACTOR	Mini ITX (170 * 170mm)
CPU	Intel® Elkhart Lake J6412 SoC Processor
BIOS	AMI 128Mb Flash ROM BIOS
RAM	1* DDR4 SODIMM 3200 MHz Max 32GB
DISPLAY GRAPHICS	Intel® HD Graphics, shared memory
HDMI	1* HDMI (Max Resolution: 1920x1080@60Hz)
ETHERNET	6 * RJ 45 (6* Intel i225-V 2.5 GbE) 10/100/1000/2500 Mbps
AUDIO	NA
M.2	1* M.2 E-key (2230, USB2.0/PCIe Gen.3 x1 interface) 1* M.2 B-key (3042, USB3.1/PCIe Gen.3 x1 interface)
SATA	1* SATAIII
EMMC	1* 32GB eMMC optional
USB	1* USB 2.0, 1* USB 3.1, (2 * USB 2.0 via Header)
SERIAL	1* RS232 (RJ45 type) 2 * RS232 (via Header) 1 * RS232/422/485 (via Header)
SIM CARD SLOT	1
PS/2	1
GPIO	1
SMBUS	1
AT MODE	1
TPM	Optional
INPUT PWR	12v DC in PWR
POWER ON	AT/ATX Supported - AT: Directly PWR on as Power input ready - ATX: Press Button to PWR on after Power input ready
OPERATING TEMP	0°C – 60°C
STORAGE TEMP	-20°C – 85°C
CERTIFICATIONS	CE, FCC, RoHS, REACH, LVD
WARRANTY	2 Years