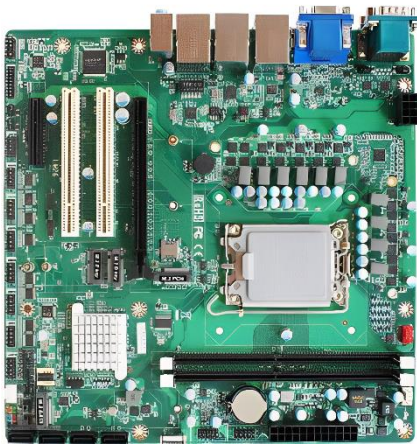


ATXM-05003

Intel® Core™ i9/i7/ i5 /i3, 12th & 13th
Generation Micro ATX Motherboard



FEATURES

- Intel® H610 Express Chipset Supports Intel 12th & 13th GEN Coffee Lake LGA1700 i9/ i7/i5/i3/Pentium (Max 125W TDP)
- 2x DDR4 3200MHz UDIMM slot up to 32GB
- 2x Intel i-225-V & 1 x intel i219-V
- 4x SATA III (6Gb/s), 3x USB 3.1(Gen 1), 3x USB 2.0, 10xCOM ports.
- Support TPM 2.0 onboard option

ATXM-05003	
FORM FACTOR	Micro ATX (244 * 244mm)
CPU	Intel® LGA 1200 Socket support 10th / 11th Gen. Core processor (Max. 95W)
CHIPSET	Intel H610 Chipset
BIOS	AMI 64Mb Flash ROM
RAM	Dual Channel DDR4 3200MHz, Max 64 GB, 2 * UDIMM
VGA	1 (Max. Resolution: 1920*1080@60Hz)
DP	1 (Max. Resolution: 4096x2304@60Hz)
SATA	4
HDMI	1 (Max. Resolution: 4096x2160@30Hz)
SIM CARD HOLDER	1
AUDIO	1 (Line-In, Line-Out, MIC)
MULTI DISPLAY	Dual Display
ETHERNET	3 * RJ 45(2* Intel I225-V 100/1000/2500 Mbps & 1 * Intel i219-V 10/100/1000Mbps)
AUDIO	HD Audio: Realtek ALC888S
MINI-PCIe	1 (full size)
PCI	2
PCIe	1 * PCIe 4.0 x 16, 1 * PCIE 3.0 x 4
M.2	1* M.2 B-key (3042/3052, USB3.0/USB2.0, Support 4G/5G Module), 1* M.2 E-key (2230, CNVi/PCI-Ex1/USB2.0, Support WIFI/BT Module) Internal connector (1 * M.2 M-key (2242/2280 PCI-EX4 Gen 3 interface, Co-lay PCI-EX4), 1 * M.2 M-Key (2242/2280 SATA Interface, Co-lay SATA4))
SERIAL	2 * COM support RS232/422/485, 8 (COM2 support RS232/422/485)
POWER ON	AT/ATX Supported
USB	3 * USB 3.2(Gen 1), 3 * USB 2.0, 5 * USB 2.0(Internal)
CHASSIS INTRUSION	1
GPIO	1 (16 bit)
SMBUS/ I2C	1
AUDIO HEADER	1
TPM	(1.2/2.0 onboard option)
AT MODE	1
INPUT PWR	24 pin/8 pin ATX PWR Connector
OPERATING TEMP	-10°C – 60°C
STORAGE TEMP	-20°C – 70°C
CERTIFICATIONS	CE, FCC, RoHS, REACH
WARRANTY	2 Years