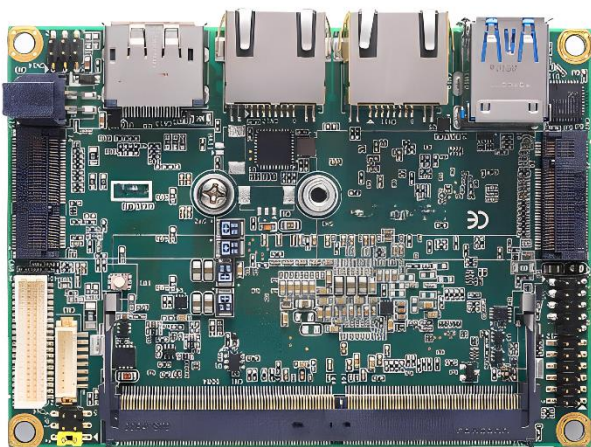


PTX-25003

Intel® Core™ i7/i5/i3 7th Gen based Pico-IT Motherboard



FEATURES

- 7th generation Intel® Core™ i7/i5/i3 and Celeron® processor.
- 1 DDR4 SO-DIMM for up to 16GB of memory.
- 2 GbE LAN.
- M.2 Key E.
- M.2 Key B.
- Intel® AMT 11 supported.

PTX-25003	
CPU	7th gen Intel® Core™ i7/i5/i3 and Celeron® processor onboard
CHIPSET	SoC integrated
BIOS	AMI
RAM	1 x 260-pin DDR4-2133 SO-DIMM, up to 16GB
SSD	1 x M.2 Key B 2242 (SATA, USB 2.0, optional PCIe x2)
ETHERNET	1 x 10/100/1000 Mbps Ethernet with Intel® I219-LM; supports Wake-on-LAN, PXE Boot ROM 1 x 10/100/1000 Mbps Ethernet with Intel® I210-AT; supports Wake-on-LAN, PXE Boot ROM
DISPLAY	Intel® HD Graphics
LVDS	1 x LVDS; 18/24-bit single/dual channel
DP	1 x DisplayPort++
M.2	1 x M.2 Key E 2230 (PCIe x1, USB 2.0)
SATA	Refer to ordering information
USB	2 x USB 2.0 2 x USB 3.0
SERIAL	2 x RS-232/422/485
SMBUS	Yes; compatible with I2 C
HARDWARE MONITORING	Detect CPU/system temperature, voltage and fan speed
DIGITAL I/O	4-channel in/out programmable
DIMENSIONS	100 x 72 mm
WATCHDOG TIMER	65536 levels, 0 to 65535 sec
AUDIO	Refer to ordering information
POWER INPUT	2 x 2-pin connector +12V DC-in only AT Auto Power On function supported
RELATIVE HUMIDITY	10% to 95% relative humidity, non-condensing
OPERATING TEMPERATURE	-20°C to +60°C (-4°F to 140°F)
CERTIFICATIONS	CE, FCC
WARRANTY	1 Year