

# The4thware Industrial Computer

Intel Atom x6000E Series Platform

T4WP-WEBS2110



## PRODUCT SPECIFICATION

### Specification

M/B	NANO-6063
CPU	Intel Atom® Dual/Quad-core x6000E family SoC (up to 12W)
BIOS	AMI UEFI BIOS
Memory	DDR4 3200 MT/s Non-ECC SO-DIMM up to 32GB
Storage	- 1x SATA III port - 1x mSATA socket (Choose either mSATA or mini-PCIe by BIOS) - 1x Micro-SD socket
Watchdog Timer	Programmable by embedded controller
H/W Status Monitor	System monitor (Voltage, Fan Speed and Temperature)
Expansion	- 1x M.2 Type E socket - 1x full size mini-PCIe socket (Choose either mSATA or mini-PCIe by BIOS) - 2x USB 3.2 Gen 2 ports on board with header (10Gbps)
Serial Port	1x RS-232/422/485 on board connector (selected by BIOS)
Display	1x VGA, 1x DP, 1x HDMI
USB	2x USB 3.2 Gen 2 ports (10Gbps)
Audio	Audio jack on rear I/O with Line-out and on board pin header with Line-in, Line-out, and Mic-in
Ethernet	- Intel® I210 GbE controller and MaxLinear GPY215 GbE PHY - Dual RJ45 connectors on rear I/O with two LED indicators
Other	TPM 2.0 on board
Power Input	DC 12V
Operation Temperature	-20°C~60°C
Storage Temperature	-40°C~85°C
Relative Humidity	95%@40°C, non-condensing
Operation Vibration	5Grms/10~500Hz, IEC 60068-2-6
Operation Shock	50G, 11msec, IEC 60068-2-27
Dimension	150 x 150 x 66mm
Weight	1.4 Kg
Mounting	Wall, DIN-rail mounting