

# MEC-1200

THE MEC EMBEDDED SYSTEM WITH  
INTEL® ATOM® PROCESSOR X  
SERIES(E3900)

## Key Features

- Intel Atom X series Processors(Apollo Lake-I)
- Fanless Design (Improve Long MTBF and Low Noise)
- 3G/ Wi-Fi Module Support (mPCIe Expansion)
- M.2 SSD and eMMC Storage Support
- HDMI Display Support
- Isolated COM Port design



## Hardware Specification

Processor	Intel ATOM Processor (E3900, 2~4 Core, 2M Cache, up to 2.4 GHz)
System Memory	1 x DDR3L SO-DIMM up to 16GB
Ethernet Port	2 x GbE RJ45 Ethernet Ports
USB Port	2 x USB 3.0 Port
Expansion	1x mPCIe Expansion (LTE/Wi-Fi, Opitonal)
Storage Device	1x M.2 SSD (Optional) 1x On-board eMMC (Optional)
Display	1x HDMI Display Port
Power	18~36V DC Input
Dimension	205 (mm) x 138 (mm) x 55 (mm) (W x D x H)
Environment	Operating: -20~70C, Humidity: 20-80RH
Certification	CE/FCC
OS Support	Linux Kernel & Windows 10 IoT

