



Esaware Box IPC

Compact design. Multi-connectivity.

Esaware EW410 Box IPC series offers a multi-functions compact version designed for industrial applications. EW410 thanks to its compactness and the variety of I/F can be used in any industrial or professional application. By means of lateral fixing plates or DIN-RAIL mount accessory, EW410 can be easily installed directly into the machine or positioned inside the electrical cabinet.

These are EW410 Compact main features:

- Fanless design
- High performances in a compact size
- Multi I/F to communicate with the field
- Serial, USB, ETH, and mini PCIe slot to support mSATA, 3G and Wi-Fi cards.
- An elegant and functional design with aluminum heat-sink for highly efficient passive heat dissipation
- Dual monitor control function.



Full covered with aluminum heat-sink for optimal conventional heat dissipation.



Detail of I/F ports.
2 independent LANs
4 USB 2.0
2 multi serial ports
Main push button switch

Features

EW410

Aluminium Enclosure	Heavy alu extrusion chassis Aluminum Heat-Sink LED green on/off Selection ATX/APO via Bios On/Off push-button LED blue HDD Lockable power connector
CPU Fanless	Atom Dual Core D2550 1,86 GHz
Chipset	NM10 DMI 2,5GT/s
GPU embedded	GMA3650 1920x1200 max. resolution
RAM	RAM 2GB DDR3 1066 MHz on board
I/F	2 x RS232/422/485 Sub-D 9 pin 4 x USB ver. 2.0 1 x SIM slot 2 x Ethernet 1 Gbit RJ45 - Intel 82574L 3 x MiniPCIe slot (1 x mSATA) 1 x DVI-I 1 x Line Out / Mic In 1 x CFast slot external access
Drives	CFast/mSATA
Operating Temperature (°C)	0...+60 (non condensing)
StorageTemperature (°C)	-40...+80
Humidity	85% (non condensing)
Weight (kg)	0,7
Power supply (Vdc)	9 ... 26 - max 20W
Dimensions (W/H/D) (mm)	161x108x32
Operating Systems	WIN7 - WES7 - WES2009
Protection degree	IP20
Certifications	CE - EN61000-6-2 / EN61000-6-4 / EAC