



E°PC B0202



Functional overview

- Industrial PC for use in control cabinets
- Robust sheet steel case
- CPU: Intel® Core™ i3/i5/i7
- Max. 16 GB RAM
- 2 x Gb Ethernet
- 6 x USB 2.0/2 x USB 3.0
- 1 x DVI
- 2 x display port
- 2 x serial interface RS-232

Technical data

Electrical connection

Supply voltage	24 V DC
Permitted tolerance of input voltage	18 V ... 30 V
Power consumption	Max. 75 W

Mainboard

Type	Mini ITX
Bus standard	PCIe
Chipset	Intel® Q87

Main unit

CPU	Intel® Core™ i3/i5/i7 (4 th gen.) or Celeron® with 2.2 GHz
RAM	4 GB/max. 16 GB
Mass storage	SATA HDD > 500 GB (opt. SATA SSD > 80 GB)
Operating system	Windows® Embedded Standard 7

Interfaces

Serial	2 x RS-232
Keyboard	PS/2
Mouse	PS/2
Ethernet	2 x Gb Ethernet
USB	2 x USB 3.0, 6 x USB 2.0
DVI	1 x for ext. monitor
Display port	2 x display port V1.2

Case

IP code	IP20
Case material	Galvanised sheet steel
Permitted ambient temperature (operation)	0 °C ... +45 °C
Permitted ambient temperature (storage)	-20 °C ... +60 °C
Max. relative air humidity	50 % at 40 °C ambient temperature, free of corrosive gases
Weight	2,9 kg
Dimensions (in mm) W/H/D	236/246/148

Eckelmann Group – Source of inspiration