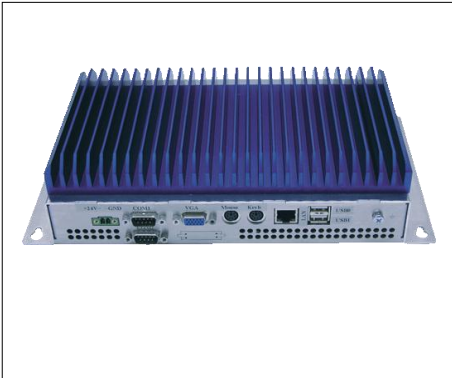


# VPC300-fanless



- Fanless, maintenance free Design
- Intelligent power saving system
- Overheat protection
- Long time availability
- Available as PLC with IEC-61131 programming
- Available as
  - Single system
  - Dual system

## Technical Data

### CPU Board

CPU .....	Intel® Atom™ N270 to Intel® Atom™ Atom D510
Chipset.....	Intel® 855GME, AMD CS5536
Memory.....	1x DDR-SO-DIMM to 1GByte
preloaded operating system .....	Windows, Linux
Fieldbus .....	CANopen Master/Slave
PLC / Visu.....	IEC-61131 CoDeSys / IEC-61131 Visualization
Network.....	1x 10/100 Base-T LAN
	Single system / Dual system 2x LAN
Ports .....	2x RS232; 2x USB 2.0
Drive .....	2.5 hard disk (typical 20GByte), Compact flash Type II DIF

### Electrical Data

Power supply .....	24V DC ±20%
Power consumption .....	1A

### Environmental conditions

EMI .....	EN 61000-6-4 gemäß EN 55011
	EN 61000-6-2 gemäß EN 61000-4-2; -4-3, -4-4, -4-5, -4-6
Protecting class .....	IP20
Operating temperature.....	0...+45°C
Storage temperature.....	-20...+60°C
Humidity (rel) .....	90% (non condensing)
Weight .....	2.3kg

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