PxV206



Powerfull

Efficient

Rugged

Intel® Pentium® 4 inside

- Intel® Pentium® 4 up to 2,8 GHz
- Height and installation depth: 3,5“ x 17“ x 18“
- Efficent system cooling
  Wtih air channels in the E-PAC foam

Product Overview

With the revolutionary E-PAC concept, the PxV206 is well ventilated by air channels in the E-PAC foam. This concept makes the PxV206 a rugged, study, full-sealed compact solution, ideal for industrial communication, imaging systems, data aquisition and fieldbus applications.
This versatile system is designed to meet a wide variety of customers demand.

With up to 2,8 GHz of power and superb scalability, the PxV206 has been designed for future expansion in mind.
This compact solution simplified management features not only facilitate system control and data aquisition, but also enable easy configuration, maintenance and upgradeability to meet additional and evolving applications.

Technical Information

Processor	
Intel® Pentium® 4 up to 2,8 GHz	
Memory	
Up to 2 GByte DDR-SDRAM	
Drive Bay 1	
HDD internal/IDE	
Front accessible drives	
FDD/CD-ROM	
Expansion Slot	
3 PCI full-size, 1 PCI half-size, 1 ISA half-size	
Interfaces front	
PS/2 Mouse and Keyboard, 1x RS232	
Power Supply	
ATX 300 W AC, - 48 V DC	
Input Voltage	
AC version: 100-125/200-240 V AC, DC version: 40-60 V DC	
Dimensions	
3,5" x 17" x 18" (88 x 432 x 457,2mm), Rack-mount or Desktop version	
Supported SBC	
PCI 951	

Altitude	
oprating: 10,000 ft (3,048m), storage: 30,000 (9,144m)	
Acoustic Noise	
< 50dB @ 1m in front of system	
Safety	
CE, TUV, CB Scheme (for Pentium® III only), CE for Pentium® 4	
Shock	
operating:	10G, 11ms duration (half-sinus)
storage:	30G, 11ms duration (half-sinus) 6-axis
Vibration	
operating:	0,25, ±15mm, 10-58 Hz (sinus) / 6-axis
storage:	1G, ±3mm, 10-500 Hz (sinus) / 6-axis
EMC	
US:	FCC CFR Part 15, Class B level
Canada:	ICES-003 Class B (for Pentium® III only)
Europe:	CISPR22, CE Mark to EN55022 Class B/EN 55082
Temperature/Humidity (*)	
operating:	0° to 50°C/5 to 95% @ 40°C
storage:	-40° to 70°C/0 to 95% @ 40°C

(*) see manual for details

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