

PPC 5315 PM


Order No.: 2893901



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Panel PC with touch screen and software keyboard, 15" display, 3 slots

Commercial data

GTIN (EAN)	 4 046356 079044
sales group	K703
Pack	1 pcs.
Customs tariff	84714100
Catalog page information	Page 151 (AX-2009)

Product notes

WEEE/RoHS-compliant since:
11/05/2010



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Product description

Panel-PCs - The high-end solution!

Panel PCs combine operating and monitoring functions with the features of a powerful industrial PC - everything is integrated in a single device: Controller, machine and system operation, programming, test and communications - the high-end solution for open and closed-loop control engineering. A particular feature of the Panel PCs is their compact housing shape and minimum installation depth. They can also be used in harsh environmental conditions thanks to the use of aluminum for the solid front panel and the housing. The PPC 5315 has high-resolution 15" color TFT display with touch screen and a resolution of 1024 x 768 pixels, as well as 3 free slots. The software keyboard, on which all the alphanumeric keys of a standard keyboard are to be found, is included as a standard feature. In addition, you can use a separate block of numeric keys. Five additional keys are provided on the bottom left of the LCD. These additional keys

can be used for activating the software keyboard, changing the task (Alt + Tab), activating the right mouse button, and modifying the brightness. One of the keys is reserved for user-specific functions.

Technical data

Display data

Display	38.1 cm/15" TFT active
Resolution	1024 x 768
Half-life of background illumination	> 50000 h
Touch screen	Resistive industrial touch screen
Operating Buttons on the Front	5 additional keys (software keyboard, task change Alt+Tab, right mouse button, brightness, user-specific function)

Computer data

Processor	Pentium M 1.6 GHz
Main memory	1 GB DDR RAM
Data memory	3.5" HDD min. 160 GB (UDMA)
Optical drive	DVD burner
Graphics card	On-board graphics chip (AGP)
Interfaces	COM 1, COM 2, COM 3 (RS-232), 1x LPT, 1x DVI (VGA), 1x PS/2 mouse, 1x PS/2 keyboard, 3x USB
Network	2x Ethernet (10/100 Mbps), RJ45
Operating systems	No operating system
Slots	2x PCI/ISA shared, 1x PCI
Power supply unit	100 ... 240 V AC, 50/60 Hz

General data

External dimension, width	390 mm
External dimension, height	312 mm
External dimension, depth	156 mm
Installation dimension, width	376 mm
Installation dimension, height	299 mm
Mounting type	Installation in front plate
Weight	8600 g

Ambient Conditions

Degree of protection	IP65 (front), IP20 (back)
Ambient temperature (operation)	5 °C ... 45 °C
Permissible humidity (operation)	10 % ... 85 % (no condensation)

Permissible humidity (storage/transport)	10 % ... 85 % (no condensation)
Vibration (operation)	DIN EN 60068-2-6
Shock	DIN EN 60068-2-27

Accessories

Item	Designation	Description
Security		
2989019	FL MGUARD PCI/266	Firewall/router in PCI format 266 MHz processor cycle frequency
2989514	FL MGUARD PCI/266 VPN	Firewall/router in PCI format 266 MHz processor cycle frequency and VPN
2989213	FL MGUARD PCI/533	Firewall/router in PCI format 533 MHz processor cycle frequency
2989417	FL MGUARD PCI/533 VPN	Firewall/router in the PCI format 533 MHz processor cycle frequency and VPN

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