


PPC 5315 PM EN

Order No.: 2893927

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2893927>

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

Commercial data	
GTIN (EAN)	 4 046356 079020
Note	Made-to-order
sales group	K703
Pack	1 pcs.
Customs tariff	84714100
Catalog page information	Page 151 (AX-2009)

Product notes

WEEE/RoHS-compliant since:
11/04/2010



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Product description

Panel PCs - The high-end solution!

Panel PCs integrate operation and monitoring functions with the features of a high-performance industrial PC - all in one device. Control, machine or system operation, programming, testing and communication - the high-end solution for open and closed-loop control technology. The panel PCs are especially remarkable in their compact housing design and low installation depth. Because aluminum was used for the solid front plate and housing, they can also be used in harsh environmental conditions.

The PPC 5315 has a high-resolution 38.1 cm (15") color TFT display with touchscreen and a resolution of 1024 x 768 pixels, as well as 3 empty slots. The software keyboard that is included in the standard delivery has all of the

alphanumeric keys found on a standard keyboard. In addition, it is possible to switch to a separate numeric keypad. On the left lower edge of the LCD display, there are five additional keys. These additional keys can be used to call the software keyboard, switch task (Alt + Tab), activate the right mouse button, and adjust the brightness. One of the keys is provided for user-specific functions.

The general user manual is in the download area for article 2887441 PPC 5315

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 1x USB on front
Network	2x Ethernet (10/100 Mbps), RJ45
Operating systems	Windows XP English
Service life of battery	3-5 years (typical)
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)
Power consumption	65 W ((typical))
Ambient temperature (operation)	5 °C ... 45 °C
Ambient temperature (storage/transport)	-20 °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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