


PPC 5015 PM 1,1 EN

Order No.: 2900687

The illustration can vary depending on the configuration

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2900687>

Panel PC with touch screen and software keyboard, 38.1 cm (15") display, no slot.

Commercial data	
GTIN (EAN)	 4 046356 148856
sales group	K703
Pack	1 pcs.
Customs tariff	84714100
Catalog page information	Page 150 (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 5015 has a high-resolution 38.1 cm (15") color TFT display with a touchscreen and a resolution of 1024 x 768 pixels. 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 2887991 PPC 5015

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 1,1 GHz
Main memory	1 GB DDR RAM
Processor fan	Without fan
Data memory	2.5" HDD min. 60 GB (UDMA)
Optical drive	No CD-ROM
Graphics card	Intel® 855 GME
Interfaces	COM 1 (RS232), 1xDVI (VGA), 1x PS/2 mouse, 1x PS/2 keyboard, 2x USB
	1x USB on front
Network	1x Ethernet (10/100 Mbps), RJ45
Operating systems	Windows XP English
Service life of battery	3-5 years (typical)
Power supply unit	24 V DC +/- 20%

General data

External dimension, width	390 mm
External dimension, height	312 mm
External dimension, depth	75 mm
Installation dimension, width	376 mm
Installation dimension, height	299 mm
Mounting type	Installation in front plate
Weight	6000 g

Ambient Conditions

Degree of protection	IP65 (front), IP20 (back)
Power consumption	26 W ((typical))
Ambient temperature (operation)	5 °C ... 40 °C
Ambient temperature (storage/transport)	-20 °C ... 60 °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
Plug/Adapter		
1992719	MC 1,5/ 3-STF-3,81-BD NZ 0638	Plug component, Nominal current: 8 A, Number of positions: 3, Pitch: 3.81 mm, Connection method: Screw connection

Address

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