

Industrial PC

PS5000 SERIES



New industrial PC PS5000 Series

Featuring an optimized industrial design for a 66% cut in the required depth.

No fan means a smaller operation panel with no need to worry about exhaust heat, resulting in less cost to you.

Powerful

A generous helping of the latest technology amounts to a surprising edge in performance. This means more power for equipment requiring high-speed processing and equipment with different usability via HMI and PC.

Smart

Intuitive gestures for zooming and switching screens similar to popular tablets and smartphones for even smoother operation.







Pinch Two-point touch









PS5000 Series provides powerful solutions. See details.

http://www.proface.com/PS5000/

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PS5000 Series

A variety of interfaces

Choose from a variety of interface options for more functions. Expand connected devices via the interfaces in order to broaden your product lineup.



Built to order

Choose a configuration that best suits your budget and purpose. Configuration requirements can be selected online, eliminating the need to look through models to find the best match.



Remote solutions

Includes a proprietary tablet/smartphone app designed for use in industrial settings. The app offers a revolutionary debugging and remote monitoring experience.







Specifications

		PS-5811W	PS-5711W	
Display Size		18.5"	15.6"	
Graphics		FWXGA TFT (1,366 x 768 pixels)		
Supported OS		HDD or SSD : Windows®7 Ultimate 64bit MUI / Windows® Embedded Standard 7 (WES7P) 64bit MUI / Windows® Embedded 8.1 Industry 64bit MUI		
CPU		Core™ i3-4010U 1.7 GHz		
Main Memory		DDR3:8 GB		
Interface	Serial ATA	HDD or SSD x 1 CFast : x 1		
	Serial (COM1)	RS-232C (D-Sub 9-pin, plug)		
	Serial (COM2)	RS-232C/422/485 (D-Sub 9-pin, plug)		
	Ethernet (LAN1)	10/100/1,000 Mbps (RJ-45 Modular jack)		
	Ethernet (LAN2)	10/100/1,000 Mbps (RJ-45 Modular jack)		
	USB	USB 3.0 x 2 (Type A)		
	Video	HDMI x 1		
	Audio	Line out x 1		
	Mini PCIe	x 1 (revision 1.2)		
Rated Input Voltage		DC Power Model : 24 Vdc ± 20 % When using AC power supply unit : 100 to 240 Vac *1		
Weight Approx.		7.0 kg [15.44 lb]	6.0 kg [13.22 lb]	
External Dimensions		W488.0 x H309.6 x D56.7 mm [W19.21 x H12.17 x D2.23 in.]	W419.7 x H269.0 x D56.7 mm [W16.52 x H10.59 x D2.23 in.]	
Panel Cut Dimensions		W479.3 x H300.3 mm [W18.87 x H11.82 in.]	W412.4 x H261.7 mm [W16.24 x H10.30 in.]	

Optional card

Product Name	Model No.	Description
Memory Card	PFXZPBMPNR2	NVRAM 2 MB
	PFXZPBMPR42P2	RS-422/485 Isolated x 2
Interface Card	PFXZPBMPR44P2	RS-422/485 x 4
interrace Card	PFXZPBMPR22P2	RS-232C Isolated x 2
	PFXZPBMPR24P2	RS-232C x 4

Product Name	Model No.	Description
	PFXZPBMPX16Y82	Digital Input x 16 / Digital Output x 8
	PFXZPBMPCANM2	CANopen Master x 2
Interface Card	PFXZPBMPPBM2	Profibus DP Master with NVRAM 128 KB x 1
	PFXZPBMPRE2	Gigabit Ethernet 10/100/1000 BASE-TX with IEEE1588 x 1

Find details of PS5000 Series specifications. See details.

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A WARNING

HAZARD OF OPERATOR INJURY, OR UNINTENDED EQUIPMENT DAMAGE

Before operating any of these products, be sure to read all related manuals thoroughly.

Failure to follow these instructions can result in death, serious injury or equipment damage.

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