PS6000 Series

Improve your productivity with the most reliable PC-based architecture experience.

May 2023

Pro-face™
by Schneider Electric

New Experience

New PS6000 from the HMI leader:
Robust as a terminal,
Open and High-performant as a PC,
even more economical.

You have an increasing need of data management and flexibility with smart manufacturing, digitization, IIoT, Edge computing.
PS6000 brings high-end HMI capabilities, building PC-based architecture from the needs of the application, selecting software, system structure, operation efficiency, data flow.
PS6000 makes the next stage of your digital transformation and new experience, providing flexibility, simple visibility and reliability.

Product Video

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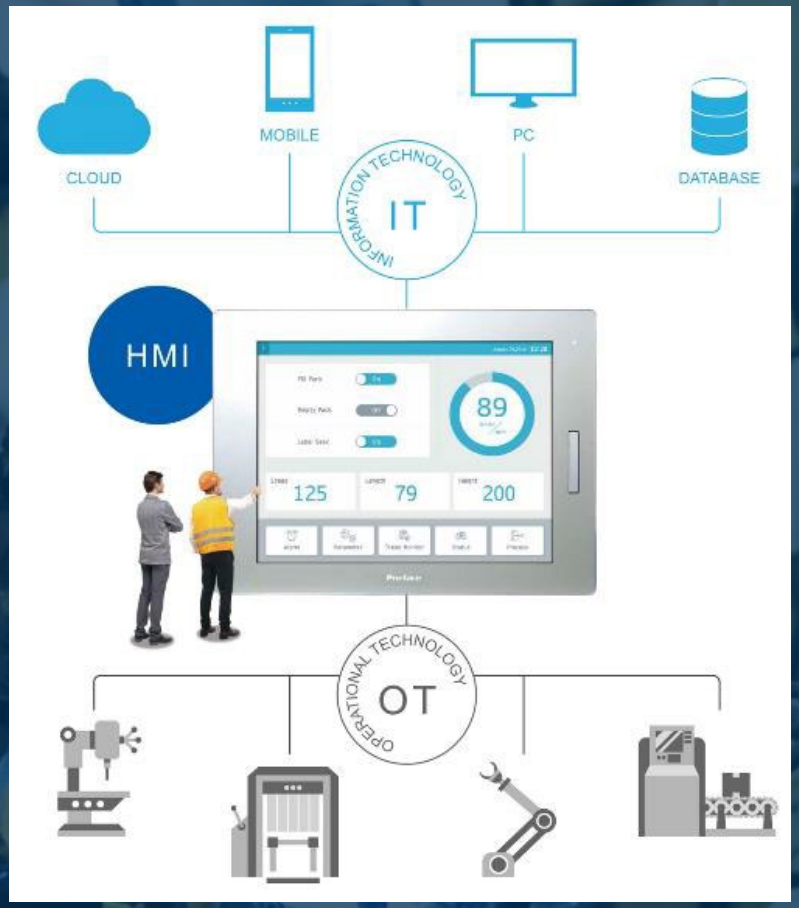
Pro-face Industrial IoT solution

HMI Centric Concept

Reposition the human in the center of the automation architecture. Convinced that humans have unrealized potential. Interactive and intuitive operations help to make sharp and timely decisions by everyone - everywhere. By connecting to devices from a plethora of manufacturers, we can discover new optimized solutions and configurations with peace of mind on the site. HMI with Visibility, Flexibility, and Reliability opens the window to information for you. HMI Centric Solutions make the best of the human workforce with digital technology.

https://www.proface.com/en/hmi_centric



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A reliable experience with the HMI leader

Quality

Designed and certified to run on most demanding industrial environments

Global Support

Best-in-class global services make maintenance efficient for reduced time and cost.

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Quality

Designed and certified to run on most demanding industrial environments

The PS6000 series is a reliable (low failure rate) Industrial PC designed in Japan.

Designed in Japan

Robust from the top leader HMI specialist, for 24/7 stable operations

1. Reliable testing and simulation from the development stage
2. No fan to avoid filter cleaning and breakdowns
3. High vibration and shock resistance (no HDD)
4. UWF (unified write filter) and specific utility set for industrial use
5. Reduction in the number of parts
6. Improved docking system
7. Full Coating for Main PCBA
8. Improved noise immunity

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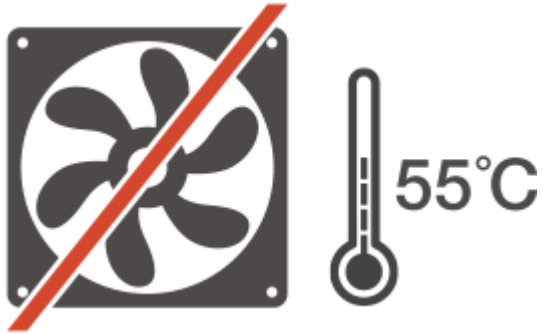
Robust from the top leader HMI specialist

No fan / High vibration and shock resistance / UWF

No fan

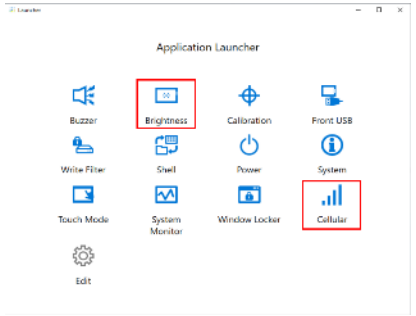


Industrial computer fans for excessive heat can stop functioning due to dust, oil, or other factors from the manufacturing site.
By using a fan-less design, there's no need to change the fan on a regular basis, thus reducing maintenance costs and management effort.

High vibration and shock resistance

SSD handles much higher shock and vibration.

UWF (Unified Write Filter)



UWF reduces the risk of storage corruption in the event of a sudden power failure.

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Pro-face offices around the world

Contact us at your location worldwide for assistance with HMI purchases, inquiries, and repairs.
We provide support for your global business development.

Please click here for telephone and e-mail contact information for each location. Contact Us (Worldwide Pro-face)

1. Japan
2. Australia
3. China
4. India
5. Korea
6. Singapore
7. Taiwan
8. Thailand
9. Vietnam
10. Indonesia
11. Philippines
12. Malaysia

13. America
14. Brazil
15. Canada
16. Mexico

17. Austria
18. Belgium
19. Denmark and Sweden
20. France
21. Germany
22. Italy
23. The Netherlands
24. Poland
25. Spain and Portugal
26. Switzerland
27. United Kingdom

Pro-face™ by Schneider Electric

Global Support

Best-in-class global services make maintenance efficient for reduced time and cost.

HMI Specialist Pro-face's global support for your peace of mind

1. Support is available by phone and e-mail at 27 locations worldwide. (Local language)
2. Japanese quality investigation and analysis support peace of mind.
3. Free repair within the warranty period. (Local repair service is available)
4. Out-of-warranty repairs are available for a fee (on-site repair service).

Pro-face™ by Schneider Electric

Standards and Regulations by Country

It is compatible with various standards for use in multiple applications worldwide.

Countries (Applications)	Standards
Europe	CE
U.S.A.	UL 61010-2-201
Canada	CSA C22-2 No 61010-2-201
U.S.A. (Explosion-proof)	UL 121201 C1D2
Canada(Explosion-proof)	CSA C22.2 N°213 C1D2
Australia	RCM
Korea	KC
United Kingdom	UKCA
Norway/Germany (Marine)	DNV
Europe (Explosion-proof)	IECEx/ATEX

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