



Pro-face GPW6000 Advanced Web HMI

Where high-performance HMI meets web simplicity.



proface.com

Pro-faceTM

by Schneider Electric

Why choosing a Web HMI?

Web Human-Machine Interface (HMI) provides a user-friendly interface to monitor and control industrial processes. Accessible via web browsers, enabling remote operation and monitoring. Ideal for industrial automation, smart manufacturing, and IoT applications.

The GPW6000 is a secure, browser-based HMI that boosts operational efficiency, simplifies setup, and delivers robust, sustainable control across any industrial device.



Ready-to-use HMI
No programming required



Cost efficiency
Reduce Hardware & Software licensing costs
Easy maintenance



One HMI, Dual Roles
Device with built-in browser for main and secondary display use

What is GPW6000



Boost Operation Efficiency

- Capacitive Touch
- HTML5 Compatibility



Easy Setting & More Secure

- HMI setup** available on the device or via PC
- VESA** mounting compatible
- HTTPS** Support



Robust & Sustainable by design

- Advanced certification** (Hazardous Loc & Marine)
- Built for Harsh Environments**: Operates up to **+60°C***, 12/24 VDC power (*except 19" w up to +50C)

•**Responsible design**:

made of responsible aluminum, lower energy consumption (-19% vs SP5000), packaging free of single-use-plastic & RoHS and REACH compliant.

Rich connectivity to 3rd party devices



PLC/Motion Control & Visualization



Motor Management



Energy Monitoring



Smart Building



Secondary HMI

Specification

GPW6000 Series					
Model No.	PFXGP6840WCDW	PFXGP6740WCDW	PFXGP6640WCDW	PFXGP6540WCDW	
Display	19" w FHD	15" w (Q2 2026) FHD	Wide 16M colors		
			12" w 1,280x 800	10" w 1,280x 800	
Touch	PCAP (Capacitive) 2points with glass top				
Front	IP66/IP67, Aluminium die-casting				
Clock	Hardware with Lithium battery (primary battery, replaceable) Battery life: 5 years (approximate)				
CPU	ARM Cortex-A53				
LAN	x2 (1Gbps)				
USB	Type-A x2,				
Power supply	DC 12- 24V				
Certifications	CE, UL, EAC, KC, UKCA, UL C1D2, ATEX/IECEx, KCs, UKCEx, CCCex	EU RO MR, DNV, NK, CCS, (Marine certificates available from 2027)			
Accessory	HMIZHVESEA, VESA mounting plate (Only CE/UKCA/Kc/RCM supported)				

Use case Applications

Automobile

Data Center

Building

F&B

Machinery

Logistics & Manufacturing

Energy

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Visit web for more information !

URL : <https://www.proface.com/en/product/hmi/gpw6000/top>

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