

# Powerful Performance, Great Price

Entry Model Industrial Panel PC



PSA6000 Series

 Windows  intel.

[profaceamerica.com](http://profaceamerica.com)

**Pro-face**<sup>™</sup>  
by **Schneider Electric**



## Powerful Performance

Experience powerful performance that ensures your operations are efficient and future-ready.



13th generation Core i5  
7th generation Atom



Durable glass top  
with glove-compatible touch



19" W (FHD) / 15" W (FHD)  
15" (XGA) / 12" W (WXGA)



Windows 11 IoT  
Enterprise LTSC 2024



0-50°C  
Uncompromising  
environmental  
specification



## Great Price

Maximize machine downsizing, making it ideal for modernization and cost savings.



Ultra-slim with optimized  
heat sink design



VESA mount compatible



## Sustainable & Cybersecurity

A systematic approach that considers environmental aspects and cybersecurity.



Low power  
consumption



Green  
materials



Designed following an SDS process  
compliant with the IEC62443 standard

## Target Applications

Machine operation panels in temperature-controlled indoor environments

### 3C Electronics (Cleanroom Manufacturing)



### Solar-PV (Photovoltaics)



### Semiconductor & Flat Panel Display



### Textiles & Clothing



### Pharmaceutical & Food Packaging



### Plastic & Rubber (B2C Products)



## Specification

Specification

|                  | PFXPSA6AED18W11                                                                                                                | PFXPSA6A7D18W11                                                                              | PFXPSA6AFD18W11     | PFXPSA65FD18W11         | PFXPSA65GD18W11 |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------|-------------------------|-----------------|
| Display Size     | 12" W                                                                                                                          | 15"                                                                                          | 15" W               |                         | 19" W           |
| Resolution       | 1,280 x 800 (WXGA)                                                                                                             | 1,024 x 768 (XGA)                                                                            | 1,920 x 1,080 (FHD) |                         |                 |
| Display colors   | 16 million colors                                                                                                              |                                                                                              |                     |                         |                 |
| Touch Panel Type | Capacitive Multi Touch 2points                                                                                                 |                                                                                              |                     |                         |                 |
| CPU              | 7th Generation Atom                                                                                                            |                                                                                              |                     | 13th Generation Core i5 |                 |
| Core             | 4                                                                                                                              |                                                                                              |                     | P-Core: 2, E-Core: 8    |                 |
| Main Memory      | DIMM 8GB                                                                                                                       |                                                                                              |                     |                         |                 |
| Supported OS     | Windows 11 IoT Enterprise 2024 LTSC (64 bit)                                                                                   |                                                                                              |                     |                         |                 |
| Strage           | Main storage slot (SSD1) : M.2 SATA SSD 128 GB, Storage slot(SSD2) : M.2 SATA SSD 3.0/PCIe (auto switchable) x 1               |                                                                                              |                     |                         |                 |
| Interface        | COM                                                                                                                            | RS232C x 1, RS422 / 485 x 1 Connector : D-Sub 9-pin (plug)                                   |                     |                         |                 |
|                  | Ethernet                                                                                                                       | 10 BASE-T / 100 BASE-TX / 1000BASE-T x 3, Wake on-LAN (WOL) supported                        |                     |                         |                 |
|                  | USB Type A                                                                                                                     | USB 3.1 Gen1 (Type A) x 2, USB 2.0 (Type A) x 2                                              |                     |                         |                 |
|                  | DisplayPort                                                                                                                    | Version : V 1.2, dual mode (DP++) supported Resolution : Up to 4,096 x 2,304 pixels at 60 Hz |                     |                         |                 |
|                  | Expansion Slots                                                                                                                | M.2 PCIe / USB 2.0 card x 1, M.2 Key E, Type 2230                                            |                     |                         |                 |
| Input voltage    | 24 Vdc                                                                                                                         |                                                                                              |                     |                         |                 |
| Structure        | Display side IP66, Rear side IP20                                                                                              |                                                                                              |                     |                         |                 |
| Certifications   | CE, UKCA, cULus, cULUS Class 1 Division 2, RCM, KC, EAC, RoHS, WEEE<br>* Please check the webpage for the latest certification |                                                                                              |                     |                         |                 |

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Visit web for more information !

URL : <https://www.proface.com/en/product/ipc/psa6000/top>

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