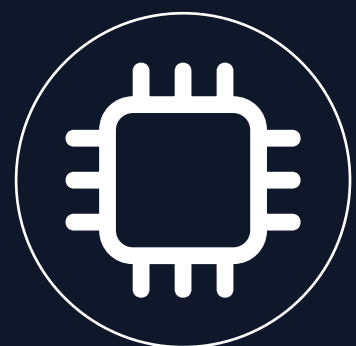


Panel PC

P18A

- Powered by a 12th-gen Intel Core Processor with Windows 11 OS;
- Large 18.5-inch immersive display with 10-point capacitive touch;
- Wi-Fi 6 and BT 5.1; Supports 4G network connectivity;
- Multiple interfaces: USB, RS232, RJ45, HDMI, and audio ports;
- Standard PPC-hook assembly accessory;
- VESA holes for wall and desktop mounting;
- Wide voltage input range: 12V to 24V;
- Operational temperature range: -20°C to 60°C;
- Anti-electromagnetic interference; IP65-rated front panel.



Intel core processor



Windows 11



18.5-inch screen



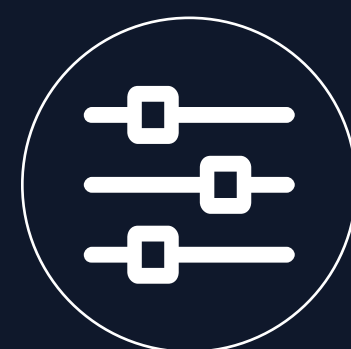
250cd/m² Brightness



WiFi 6



Running 24/7 without
affecting reliability



Rich interface
extensions



IP65 Front Panel



Panel PC P18A

Specifications



CPU

Intel core i5-1235U



Operating System

Windows 11



Memory

RAM 8GB
ROM 128GB



Display

Type: LCD
Size: 18.5 inch 16:9
Resolution:1920×1080
Brightness: 250cd/m²



Touch Pannel

10-point capacitive touch



Dimension

457*279*54 mm



WiFi

WIFI 802.11(a/b/g/n/ac/ax) 2.4G
+5G , supports WIFI 6



Bluetooth

BT 5.1



Internet(Optional)

4G



Color

Black



I/O Interface

Type A USB: USB3.0 *4
DC 19V *1(Support 12 to 24V)
3.5mm Standard Earphone Jack *1
RJ45 *2 (10M/100M/1000M adaptive)
DB9 PORT RS232 *2
HDMI *1
M.2 2280 standard interface *1
(Supports SATAIII/PCIE3.0X4 signal)



Rugged Features

Working temperature:
-20 °C to 60 °C
Storage temperature:
-30 °C to 70 °C
Humidity: 95% Non-Condensing

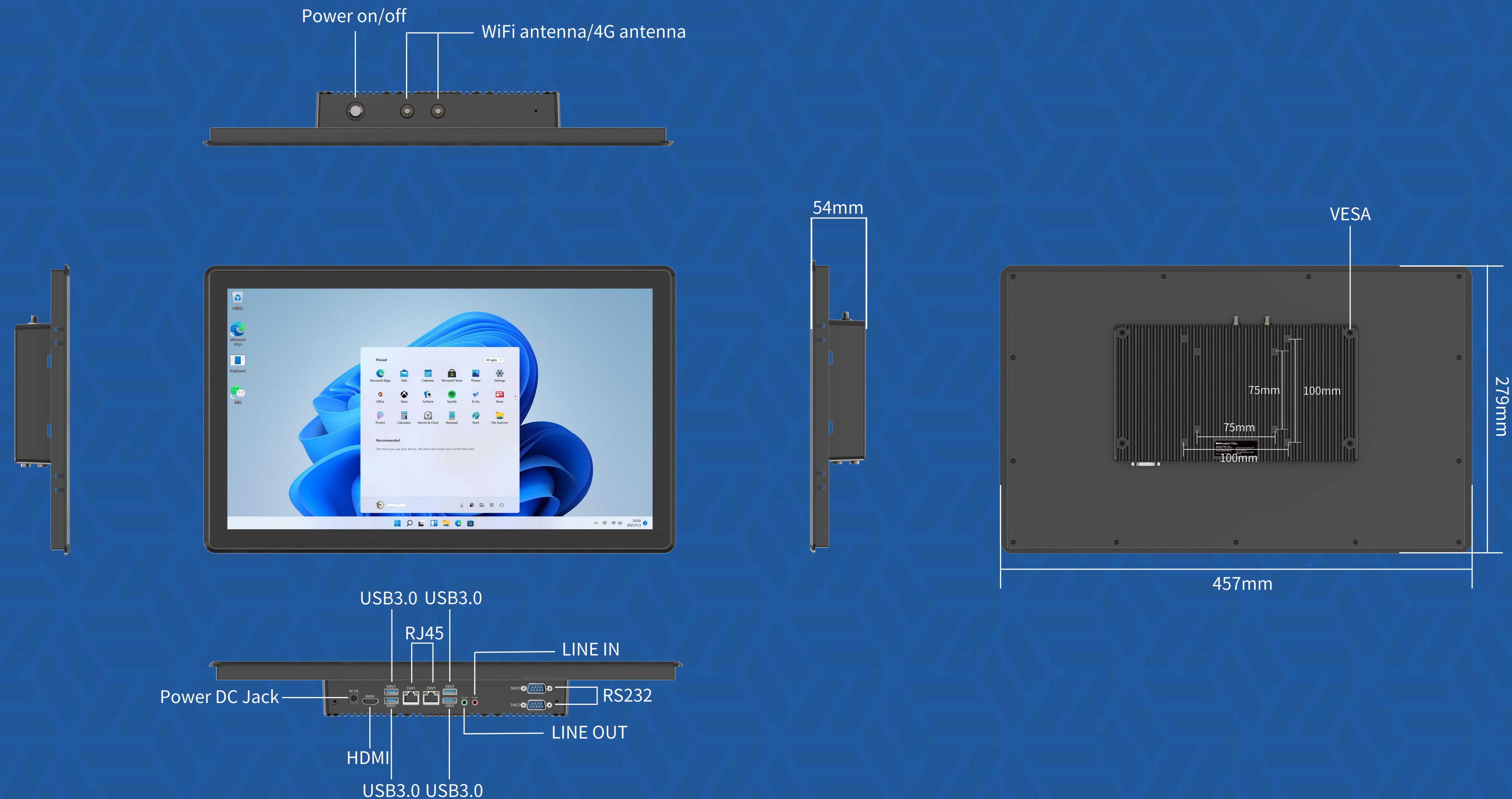


Certification

IP65 Front panel

Panel PC P18A

Product Six Views



Accessories(Standard)



DC 19V3.42A Adapter



PPC_Hook assembly *4



antenna *2
2.4~2.5GHZ /5.15~5.85GHz, 2±0.5 dBi

* The technical specifications of this product are subject to change without prior notice